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A CHECKLIST OF THE TYPES OF AUSTRALIAN HYMENOPTERA DESCRIBED BY
ALEXANDRE ARSENE GIRAULT: IV. CHALCIDOIDEA SPECIES N-Z AND GENERA WITH
ADVISORY NOTES PLUS ADDENDA AND CORRIGENDA.

EDWARD CLIVE DAHMS
Queensland Museum

SPECIES
N

NAIAS OLIGOSITA Girault, 1938.

1938, *Revta Ent.*, Rio de J. 9 : 384-sp. nov. +
description.

PUBL. DATA : A female from rushes,
Indooroopilly, Sept. 15, 1930.

QM: 2 slides as follows:

Slide 1 – 1 complete coverslip containing the
Holotype ♀ with head fractured. "Type
[GH] 4961", "*Oligosita niais* Girault, Type
♀. Reared from rushes, Sep. 15/1930 [GH]
Ent. Div. Dep. Ag. & Stk., Qld., 4961".

Slide 2 – 1 complete coverslip and a half
coverslip containing specimens of 3 species
as per labels, "*Oligosita novisanguinea*
Gir. ♀; *naias* Gir. ♀♂ [GH]",

"*Pseudectroma auricorpus* Gir., ♀♂ Ex
Antonina on grass, Brisbane, 18.2.35. [GH]
Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register
number for the Holotype of this species is
T.4961.

NAKOMARA ELASMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 7 : 181-sp. nov.
+ description.

1929, *Trans. R. Soc. S. Aust.* 53 : 331-
additional specimen.

PUBL. DATA: Brisbane, June (H. Hacker).

QM: 2 slides and 1 card as follows:

Slide 1 – 1 complete coverslip containing the
intact Holotype ♀ of *Elasmus nakomara*; 1
coverslip fragment containing parts from
the Holotype ♀ of *Elasmus cygnus* Girault.

"*Elasmus cygnus* Gir., ♀ type [GH] 3984",

"*Elasmus nakomara* Girault, ♀ type [GH],
Clayfield, Brisbane, Sweeping herbage,
29.6.13, H. Hacker [HH] 3971".

Card – 1 ♀ metasoma plus 2 legs, other legs
separated. "*Elasmus nakomara* Gir., ♀
[GH]" and on the reverse, "Indooroopilly,
18 Dec. 1932, forest [GH]".

Slide 2 – 1 complete coverslip containing a
head (both antennae separated, 1
incomplete) from the above specimen.

"*Elasmus nakomara* Gir., ♀. Indooroopilly,
XII, 1932 [GH] Ent. Div. Dep. Ag. & Stk.,
Qld."

SAM: Card – 1 ♀ minus head.

"Samsonvale, Queensland, 18. Sep. 1927,

A.A. Girault [GH] Forest", "*Elasmus*

nakomara Gir., Queensland, also slide",

"*Elasmus nakomara* Girault, ♀ [GH]".

Slide – 1 coverslip (with a piece missing)
containing a head (both antennae separated)
from the above ♀. "*Elasmus nakomara*
Girault, Samsonvale, Q. Forest [GH] Ent.
Div. Dep. Ag. & Stk., Qld."

DPIQ: Card – 1 ♀ intact except for tibiae +
tarsi of left mid and hind legs. "*Elasmus*
nakomara Gir., ♀ [HH]", "*Elasmus*
nakomara Gir., ♀ [GH]" and on the reverse
of the label, "Indooroopilly, secondary
growth, 3 Jany. 1932 [GH]".

NOTES: The Queensland Museum register
number for the Holotype of this species is
T.3971.

NANJA ELASMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 7 : 186-sp. nov.
+ description.

PUBL. DATA: Brisbane, herbage, June,
1913 (H. Hacker). In his unpublished
manuscript Girault says, "The type was
collected June 29, 1913".

QM: Slide – 1 cracked, damaged, complete
coverslip containing the fragmented
Holotype ♀ of *Elasmus nanja*; 1 cracked
coverslip fragment containing parts of
Elasmus regina Girault. "*Elasmus nanja*
Girault, ♀ type [GH]. Clayfield, Brisbane.
Sweeping herbage, 29.6.13, H. Hacker [HH]
3916", "*Elasmus regina*, ♀ type [GH] 3960.
3960". The last label has an arrow directed
at the coverslip fragment.

Card – 1 ♀ minus head and right hind leg.
"*Elasmus nanja* Girault, Paratype ♀ [GH]"
and on the reverse of the label, "Zillmere,
Q. [GH]".

NOTES: The Queensland Museum register
number for the Holotype of this species is

T.3916. The specimen on the card has no type-status since its data were not mentioned with the original description.

NAPOLEONI EUPELMUS Girault, 1923

1923, *Insector Inscit. menstr.* 11 : 98-sp. nov. + description.

PUBL. DATA: None given, but in the introduction Girault says, "These species had escaped my utmost efforts in collection, and were taken, I believe, solely on tree-trunks in jungle, Queensland ... The types are in the Queensland Museum".

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - 1 Syntype ♀ minus right wings and right antenna, "Kuranda, Q., A. P. Dodd, Nov. 1919", "4284".

Card 2 - 1 Syntype ♂ intact, "Kuranda, Queensland, A. P. Dodd", "4284". Both cards are pinned through a Girault label, "*Eupelmus napoleoni* Gir., 2 types [GH]". Slide - 1 complete coverslip containing 1 pair of wings, 1 antenna and 1 leg (in 2 pieces) all from the Syntype on Card 1, "*Eupelmus napoleoni* Gir., 2 type [GH], 4284".

NOTES: The specimen on Card 1 has its legs buried in glue and it is difficult to see which leg was removed for the slide. The Queensland Museum register number for the Syntypes of this species are T.4284 (Card 1 and Slide), T.9321 (Card 2).

NASONINI EUPELMUS Girault, 1925.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 2[185]-sp. description.

PUBL. DATA: [2] Nelson [= Gordonvale], Q. In his unpublished manuscript Girault says, "The collector of the original specimen was A. P. Dodd".

QM: Card - Holotype ♀ minus right antenna and the tip of the left antenna. "Gordonvale, N.Q., Dec., 1920", "4238", "*Eupelmus nasonini* Girault, Type 2 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4238.

NASSAUI APHYCUS Girault, 1932.

1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 4[289]-sp. description.

PUBL. DATA: Ex psyllid. Sydney, N.S. Wales, S.E. Flanders. In his unpublished manuscript Girault says, "The types were three males, one female reared May 5, 1931".

QM: Slide - 1 cracked coverslip (with a piece missing) containing 1 ♂ Syntype and 3 ♀ Syntypes all with parts separated, "on psyllids, Sydney, N.S.W., 5/5/31", "*Aphycus nassau* Girault, Type 2 ♂ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Syntypes of this species is T.9322.

NASSAUI ENOGGERELLA Girault, 1926.

1926, "New pests from Australia." (Girault : Brisbane) (31 March 1926) : 1[199]-sp. nov. + description.

PUBL. DATA: Wynnum, forest. In his unpublished manuscript Girault says, "The type was composed of two females".

QM: Card - 1 Syntype ♀ minus head, right wings and the tibia + tarsus of the right hind leg. "*Enoggerella nassau* Girault, Type 2 [GH]" and on the reverse of the label, "Wynnum, Q., A.A. Girault [GH]". Slide - 1 coverslip (with a piece missing) containing a head (1 antenna separated, the other missing) and 1 fore wing all from the Syntypes. "*Enoggerella nassau* Gir., Type 2 [GH]".

ANIC: 3 cards on separate pins and 1 slide as follows:

Card 1 - 1 specimen minus head. "From eggs *Paropsis* G., Coll Blundell's, F.C.T., 14-xi-31, Emerged 26.xi.31", "*Enoggerella nassau* Gir., 2 ♂ [GH]".

Card 2 - 1 specimen intact. "*Enoggerella nassau* Gir. Det. A.A. Girault, Sept. 1932", "Bred from *Paropsis* G., 26.11.31, W.K. Hughes, F.C.T."

Card 3 - 1 specimen intact. Labelled as Card 2. These specimens were all probably associated with the Girault label on Card 1. Slide - 1 complete coverslip and 2 coverslip fragments containing 2 heads (1 head with antennae attached, the second head minus 1 antenna, the other antenna separated and

fragmented) and one leg. Some of these parts could be from the ANIC card-mounted specimens. "*Enoggerella nassau* Gir., ♂: Blundell's, F.C.T., ex ova *Paropsis* [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: In the absence of the second Syntype female I have not assigned the QM slide-mounted parts to the remaining Syntype although the parts on the slide match those missing from this specimen. The Queensland Museum register number for the remaining Syntype is T.9323.

NASSAU GONATOCERUS Girault, 1938.

1938, *Revta Ent.*, Rio de J. 9 : 395-sp. nov. + description.

PUBL. DATA: Captured by sweeping at Kingston, forest.

QM: Slide – 1 cracked, complete coverslip plus 1 adjoined coverslip fragment containing the fragmented Holotype ♀.

"*Gonatocerus nassau* Girault, Type ♀. Kingston, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.6393.

NASSAU METAPELMA Girault, 1933.

1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 3[275]-nomen nudum under *Metapelma sidneyi* Girault.

1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 3[301]-sp. description.

PUBL. DATA: [?] E. Australia.

QM: Card – Holotype ♀ minus metasoma and the tip of left antenna; head and right antenna separated. "Brisbane: H. Hacker, 24-11-1924", "4211", "*Metapelma nassau* Girault, Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4211.

NASSAU SYSTOLOMORPHA Girault, 1925.

1925, "Some gem-like or marvellous inhabitants of the woodlands heretofore

unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) : 3[193]-sp. description. 1927, *Rec. S. Aust. Mus.* 3 : 318-comparison with *Systolomorpha thyridopterygis* Ashmead.

PUBL. DATA: Queensland, H. Tryon, gall on *Casuarina*. In his unpublished manuscript Girault says, "The type locality was Bringabilly [?] Bringalily] Creek, Queensland, 1910".

QM: 7 cards on separate pins and 1 slide as follows:

Card 1 – 7 intact ♀ Syntypes and 1 glue spot. "Hy.394", "*Systolomorpha nassau* Girault, Type ♀ [GH]".

Slide – 1 complete coverslip containing a head (both antennae separated, 1 incomplete), 1 fore wing and 1 leg in 2 pieces all from a Syntype now missing. "*Systolomorpha nassau* Gir., ♀ types [GH] 4901. 4901". On this label Girault has crossed out "Ent. Div. Dep. Ag. & Stk., Qld."

Card 2 – 1 ♂, 5 ♀♀ mostly intact.

"*Systolomorpha nassau* Girault, ♂ [GH]" and on the reverse, "Chinchilla, Q. [GH]".

Card 3 – 1 ♂, 6 ♀♀ mostly intact.

"*Systolomorpha nassau* Girault, ♀ [GH]" and on the reverse, "Chinchilla, Q. [GH]".

Card 4 – 4 ♀♀ mostly intact.

"*Systolomorpha nassau* Gir. [GH]".

Card 5 – 1 ♂, 2 ♀♀ intact. "*Systolomorpha nassau* Gir. [GH]".

Card 6 – 4 ♀♀ intact, "*Systolomorpha nassau* Gir. [GH]".

Card 7 – 4 ♀♀, 1 minus head.

"*Systolomorpha nassau* Gir. [GH]".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.4901. Hy.394 is a DPIQ number and their register says, "*Systolomorpha nassau* Girault, Types [GH]. Chalcid sp., Bringabilly [?] Bringalily] Creek, H. Tryon, from galls in *Casuarina*, 8 on a card". This confirms the selection of the specimens on Card 1 and the remains on the Slide as Syntypes.

NATIVUS ELASMUS Girault, 1940.

1940, *Revta Soc. ent. argent.* 10 : 323-sp. description.

PUBL. DATA: Forest, Wynnum.

QM: Card – A metasoma and some legs are

all that remain of the Holotype ♀ on the card. "4074", "HOLOTYPE", "*Elasmus nativus* Girault, Type ♀ [GH]".

Slide – 1 complete coverslip containing the head (fragmented, antennae separated, 1 incomplete) and 1 fore wing all from the Holotype. "*Elasmus nativus* Girault, Type ♀ [GH], 4074".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4074.

NATIVUS ERETMO CERUS Girault, 1930.

1930, "New pests from Australia, IX." (Girault : Brisbane) (29 December 1930) : 1[278]-sp. description.

PUBL. DATA: Queensland. In his unpublished manuscript Girault says, "The types were two females reared from coccids in 'pine', Miles, Queensland, January, 1924".

QM: Slide – A half coverslip plus a coverslip fragment containing 1 fragmented Syntype ♀ of *Eretmoceris nativus* and 3 unidentified trichogrammatids. "4052", "*Eretmoceris nativus* Girault, Queensland, Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The second Syntype of this species was not located. The Queensland Museum register number for the remaining Syntype is T.4052.

NEBULOSA BRACHYGRAMMATELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 147-sp. nov. + description.

PUBL. DATA: One female, sweeping grass in forest, April 8, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2431, Queensland Museum, the specimen on a slide with type of *Lathromerella unfasciata* Girault and several other chalcids.

QM: Slide – 4 coverslip fragments containing the Holotype ♀ of *Brachygrammatella nebulosa* with parts separated; 2 ♀♀ of *Lathromeroides longicarpus* Girault, 1 specimen of *Lathromerella unfasciata* Girault and 1 unidentified specimen. "TYPE", "*Lathromeroides longicarpus* Gir. [GH] [this label has 2 arrows directed at the relevant coverslip fragments]", "*Lathromerella unfasciata* Gir., ♀ type; *Brachygrammatella nebulosa* Gir., ♀ type

[GH] 3397. 3413. 3413".

NOTES: T.3413 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NECOPINATUS APROSTOCETUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 224-sp. nov. + description.

PUBL. DATA: One female, in jungle, January 17, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2560 Queensland Museum, the female on a slide.

QM: Slide – 1 coverslip fragment containing the Holotype ♀ with head separated (only the mouthparts remain, 1 mandible and 1 antenna separated, the other antenna missing). "TYPE, Hy/2560, A.A. Girault", "Queensland Museum. *Aprostocetus necopinatus* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NEGLECTUS DEROSTENOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 186-sp. nov. + description.

PUBL. DATA: One female collected by Mr. A.M. Lea. Cairns District, Queensland. Type, Hy 2485, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and right hind leg. "Cairns dist., A.M. Lea", "TYPE", "*Derostenoides neglectus* Gir., Type ♀ [GH]".

Slide – 1 cracked coverslip fragment containing the head (fragmented, 1 antenna separated, fragmented, the other missing) and part of 1 leg all from the Holotype. "TYPE, Hy 2485, A.A. Girault", "Queensland Museum. *Derostenoides neglectus*, ♀ Gir. & Dodd". On the last label all except "Queensland Museum" are in a hand similar to Mrs Girault's. The "& Dodd" on this label is incorrect.

NELSONENSIS ASYMPIESIELLA Girault, 1913.

1913, *Arch. Naturgesch.* 79 : Abt.A, H.6 : 78-gen. nov., type-species *Sympiesis nelsonensis* Girault (1914).

1913, *Mem. Qd Mus.* 2 : 286-sp. description; *Sympiesis nelsonensis* a junior synonym of *Asympiesiella nelsonensis* : 291-gen. key ♀♀.

- 1914, *Societas ent.* 29 : 11-sp. nov. + description.
 1915, *Mem. Qd Mus.* 3 : 295-sp. description as *Asympiesiella nelsonensis* (Girault); additional specimen.

PUBL. DATA: 1914 – Two males, November 30, 1912 from the same galls from which *Mestocharis cyanea* [*Mestocharoides cyaneus*] was obtained. Nelson [= Gordonvale] (Cairns), N.Q. Types in the Queensland Museum, the above specimens on tags (2 pins) plus a slide of xylol-balsam bearing a head and its appendages. Also three tagmounted females ... Three females obtained from the same host as were the males, December 2, 1912. 1915 – The types were reared November 30, 1912 and consist of two pairs on tags (four pins) and a head on a slide. [Hy.1931].

QM: Card – 1 Syntype ♀ minus head, left wings and right hind leg. "TYPE", "*Asympiesis* [CHEIRONYM = *Asympiesiella*] *nelsonensis* Girault, ♀ types [GH]".

Slide – 1 large coverslip fragment containing the head (both antennae separated, neither intact) all from 1 of the Syntype ♂ & now missing. "*Sympiesis* [GH] Queensland Museum. TYPE ♂, Hy/1433", "*Sy... nelsonensis* Girault, ♂ type [GH]".

DPIQ: Card – 3 ♀♀, 1 minus head. "Dunk Island, H. Hacker, Aug., 1927", "*Asympiesiella nelsonensis* (Gir.), ♀ [GH]".

NOTES: The remaining Syntypes were not located. I regard the description in 1913 (*Arch. Naturgesch.*) as being sufficient to make *Asympiesiella nelsonensis* a valid, available, nominal species under Article 12 of the Code. It is therefore a senior, objective synonym of *Sympiesis nelsonensis* described in 1914. *Asympiesis* [CHEIRONYM] does not occur in the literature nor in Girault's unpublished manuscript and I suspect that Girault changed his mind on the name for this new genus after labelling the specimens but omitted to change his label. Hy.1433 is a duplicate Queensland Museum register number for the Syntypes of this species and is reserved for the Syntype male.

NELSONENSIS EUPELMUS Girault, 1915.

- 1915, *Mem. Qd Mus.* 4 : 12-sp. nov. + description : 17-spp. key. =.

PUBL. DATA: One female, in forest, November 30, 1913, Gordonvale (Cairns), Queensland. Type Hy 2855, Queensland Museum, the female on a tag with type of *chauceri* and *babindaensis*.

QM: Card – 3 ♀♀ of which the inner (in 3 pieces with some parts missing) is the Holotype of *Eupelmus nelsonensis*; the middle ♀ is the Holotype of *Eupelmus chauceri* Girault and the outer ♀ is the Holotype of *Eupelmus babindaensis* Girault. "TYPE", "4261", "4265", "4266", "*Eupelmus: babindaensis, chauceri, nelsonensis* Gir., Types ♀ [GH]".

NOTES: T.4266 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NELSONENSIS SYMPIESIS Girault.

See *NELSONENSIS ASYMPIESIELLA*

NELSONENSIS TETRASTICHUS Girault, 1913.

- 1913, *Mem. Qd Mus.* 2 : 200-sp. description : 205-spp. key.

- 1914, *Societas ent.* 29 : 8-sp. nov. + description.

- 1915, *Mem. Qd Mus.* 3 : 218-correction to the 1913 description.

PUBL. DATA: 1914 – Three males, four females reared from a lot of miscellaneous galls from forest trees, Nelson [= Gordonvale] (Cairns), N.Q., December 12, 1912 (A.P. Dodd). Types in the Queensland Museum [Hy 1750], one male, one female on tags (2 pins), plus a slide with two females.

QM: Card – 1 Syntype ♀ minus head and part of left fore wing. "TYPE", "*Tetrastichus nelsonensis* Girault, ♀ type [GH]".

Slide – 1 large coverslip fragment containing 2 Syntype ♀♀ both minus heads and 1 also has 1 leg separated. "Queensland Museum. TYPE, Hy/1448, ♀", "*Tetrastichus nelsonensis* Girault, ♀ types [GH]".

NOTES: Hy.1448 is a duplicate Queensland Museum register number for the Syntypes of this species and is reserved for the specimens on the Slide; the male Syntype was not located. The 1913 description serves to make this a valid, available, nominal species in that year.

NELSONENSIS GRACILIS ASYMPIESIELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 296-var. nov. + description.

PUBL. DATA: One female, sweeping among bushes, October 10, 1914 (G.F. Hill). Port Darwin, Northern Territory. Type, Hy 2713, Queensland Museum, the female on a tag.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♀ minus head and right fore wing. "TYPE", "*Asympiesiella nelsonensis gracilis* Gir., Type ♀ [GH]".

Card 2 – 1 ♂ metasoma and 1 leg.

"*Asympiesiella nelsonensis gracilis* (Gir.), ♂ [GH]" and on the reverse of the label, "Mt. Tambourine, May 6, 1929 (jungle) [HH]".

Slide – 1 coverslip fragment (inner) containing 1 fore wing from the Holotype; 1 complete, square coverslip (outer) containing 1 head, (1 antenna separated), 2 fore wings, 1 hind wing and 3 legs all from the specimens on Card 2. "*Asympiesiella nelsonensis gracilis* Gir. ♂. Mt. Tambourine, May, 1929 (outer); Inner – type [GH]".

NELSONI ABLERUS Girault, 1921.

1921, *Insecutor Inscit. menstr.* 9 : 188-sp. nov. + description.

PUBL. DATA: Meringa, window, February.

QM: Slide – 1 coverslip fragment containing the Holotype ♀ of *Ablerus nelsoni*; 1 cracked complete coverslip containing the Holotype ♂ of *Parufens argentipes* Girault and 1 ♀ of *Ablerus poincarei* Girault.

"TYPE, Hy/1599, 1740, A.A. Girault",

"*Ablerus nelsoni* Type ♀ [GH] 3800",

"3433, Queensland Museum, 1599,

Parufens argentipes, Gir. ♂. 3799, *Ablerus poincarei*, G. ♀". On the last label all except "3433, Queensland Museum, 3799" are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3800.

NELSONI PACHYNEURON Girault, 1928.

1928, "A prodigious discourse on wild animals." (Girault : Brisbane) (19 March 1928) : 2[219]-sp. description.

PUBL. DATA: Nelson [= Gordonvale], Feb., Dodd. In his unpublished manuscript Girault says, "The type was a single female, February 20, A.P. Dodd".

QM: 2 cards on separate pins and 3 slides as follows:

Card 1 – Holotype ♀ minus head, wings and some legs. "Gordonvale, N.Q., Feb., 1920", "*Pachyneuron nelsoni* Girault, Type ♀ [GH]".

Slide 1 – 1 complete coverslip containing the head (both antennae separated), 1 fore wing and 1 leg minus tarsus all from the Holotype of *Pachyneuron nelsoni*; a half coverslip containing parts from an unidentified chalcidoid, "*Pachyneuron nelsoni* Gir., Type ♀ [GH]". Girault has crossed out a word (now illegible) on this label.

Card 2 – 2 ♂♂; 1 intact, the other minus left antennal flagellum. "*Pachyneuron nelsoni* Gir., ♂ [GH]" and on the reverse of the label, "Southport, Oct. 24, 1926, H. Hacker [GH]". Girault has crossed out "*Spalangia* [GH]" on the upper surface of the label.

Slide 2 – 1 cracked coverslip (with pieces missing) containing 1 ♂ intact and 1 squashed ♂. "*Pachyneuron nelsoni* G. ♂♂. Host *Xanthogramma grandicorne*, Gympie, 25.1.24, Hy 50 [GH], Ent. Div. Dep. Ag. & Stk., Qld."

Slide 3 – 1 complete coverslip containing 2 ♀♀ both with heads separated. Labelled as Slide, 2

DPIQ: 4 cards on separate pins as follows:

Card 1 – 1 ♂ minus 1 antennal flagellum. "*Pachyneuron nelsoni* Girault, ♂ [GH]" and on the reverse of the label, "Inglewood, forest, Mch. 21, 1924 [GH]".

Card 2 – 1 ♂ intact. "*Pachyneuron nelsoni* Girault, ♂ [GH]" and on the reverse of the label, "Philpott Creek, forest, 8 June, 1923 [GH]".

Card 3 – 4 ♀♀ intact. "*Pachyneuron nelsoni* Girault, ♀ [GH]" and on the reverse of the label, "Bowen, Q., 28.2.31, D.O.A., B., Hy. 10 [NGH]".

Card 4 – 1 ♂ intact. "*Pachyneuron nelsoni* Girault, ♂ [GH]" and on the reverse of the label, "Mt. Larcom, brigalow, VI.20.1923 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9324.

NELSONI THAUMASURA Girault, 1932.

1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 4[296]-sp. description.

PUBL. DATA: Nelson [= Gordonvale].

QM: Card – Holotype ♀ minus head, left fore wing and left hind tibia + tarsus; 1 leg separated. "*Thaumasura nelsoni* Girault, Type ♀ [GH]" and on the reverse of the label, "Gordonvale, Jany., 1916. A.P. Dodd [GH]".

Slide – 1 complete coverslip containing 1 fore wing and 1 tibia + tarsus (in 2 pieces) all from the Holotype. "*Thaumasura nelsoni* Girault, Type ♀ [GH], Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.9325.

NELSONIA EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 242-sp. nov. + description : 259-spp. key ♀♀.

PUBL. DATA: Gordonvale (Cairns), Queensland. Jungle, June 16, 1913 (A.P.Dodd). Type, Hy 3221, Queensland Museum, the female on a tag, the head on a slide with slide type of *Elasmus pallidicornis*. In his unpublished manuscript Girault says beside the entry for this species, "Lost".

QM: Slide – 1 cracked complete coverslip (partly missing over the medium) containing the head (antennae attached) from the Holotype ♀ of *Eurytoma nelsonia*; 1 complete coverslip containing parts of *Elasmus pallidicornis* Girault. "TYPE, Hy/1607, 3221 A.A. Girault", "Queensland Museum. *Eurytoma nelsonia*, Gir. ♀, 3221", "3914. *Elasmus pallidicornis* ♀, 1607. 3914". On the last 2 labels all except "Queensland Museum." and "3914. 3914." are in a hand similar to Mrs Girault's.

NOTES: The card-mounted body of the Holotype was not located.

NEMORUM EROTOLEPSIELLA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 336-sp. nov. + description.

PUBL. DATA: Tasmania. One female.

SAM: Card – Holotype ♀ minus antennae.

"Tasmania", "Type", "*Erotolepsiella nemorum* Gir. Tasmania, Type", "*Erotolepsiella nemorum* Girault, ♀ type [GH]".

NEWCOMBI ENCYRTUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 91-sp. nov. + description.

PUBL. DATA: One female, February 16, 1913, on a window (H. Hacker). Brisbane, Queensland. Type, Hy 2997, Queensland Museum, the specimen on a slide.

QM: Slide (cracked and mended below with paper) – 1 almost complete coverslip containing the intact Holotype ♀ of *Encyrtus newcombi*; 2 coverslip fragments, the one on the left contains a fore wing from the Holotype of *Eucomys hortensis* Girault, the one on the right contains parts of *Eucomys proserpinensis* Girault. "Q. Museum. *Eucomys proserpinensis* ♀, 3056". On this label all except "Q. Museum." are in a hand similar to Mrs Girault's. Girault has crossed out a name in his hand and added an arrow directed at the appropriate coverslip fragment. "TYPE, Hy/2997, 3056, A.A.Girault", "Q. Museum. *Encyrtus newcombi*, *Eucomys hortensis* (wing only) ♀, 2997". On this label all except "Q. Museum." and "*Eucomys* [GH]" are in a hand similar to Mrs Girault's.

NEWTONI ALAPTUS Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 125-sp. nov. + description : 127-spp. key ♀♀.

PUBL. DATA: Described at first from a single female specimen mounted in balsam and captured from the panes of a window in men's quarters on a sugar farm near Nelson [= Gordonvale], N.Q., December 19, 1911. Later four females were obtained from a window in an empty dwelling on Thursday Island, March 13 and 14, 1912. Type, Hy/1055, Queensland Museum, one female in xylol-balsam (mounted with two females of *A. globosicornis* Girault, as above identified and the type female of *Anaphoidea harveyi* Girault).

QM: 2 slides as follows:

Slide 1 (broken, half missing) – 1 complete coverslip containing 1 Paratype ♀ of *Alaptus newtoni*, the Holotype ♀ of

Anaphoidea harveyi Girault and 2 ♀♀ of *Alaptus globosicornis* Girault (see PUBL. DATA above). "Queensland Museum. 3700. *Alaptus newtoni*, ♀, 3700", "*Anaphoidea harveyi* ♀, 3559". On the last two labels all except "Queensland Museum. 3700. 3700." and "3599" are in a hand similar to Mrs Girault's. Girault has written "TYPE" on the left and right margins of both labels.

Slide 2 – 1 complete coverslip containing 2 specimens which I leave for the first reviser to sort as there are 3 names on the labels. "*Alaptus newtoni* Girault, *Gonatocerus fulgor* [GH]". On this label Girault has crossed out several names which are now illegible. "1055", "*Oligosita insularis* Girault, ♀. From window of a dwelling, Thursday Isl., N.Q., III.13.1912, A.A.G. [GH]".

NOTES: T.3700 is a duplicate Queensland Museum register number for the Holotype of this species and has been reserved for the Paratype. The Holotype from Gordonvale was not located (see also *Aphelinus newtoni*).

NEWTONI APHELINUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 182-sp. nov. + description : 183-spp. key.

PUBL. DATA: One female, from a window, March 13, 1912. Thursday Island, Torres Strait and Nelson [= Gordonvale], Queensland. Type, Hy 1719, Queensland Museum, the above specimen [Thursday Island] on a slide with a female of *Alaptus newtoni* Girault. Later, a female was found on a slide labelled "From windows of men's quarters on a sugar farm, Nelson [= Gordonvale], Qsld., December 18, 1911."

QM: Slide – 1 cracked almost complete coverslip containing 3 specimens of which 1 is a Paratype ♀ of *Aphelinus newtoni*, 1 is the Holotype ♀ of *Aphelinus grotiusi* Girault and the remaining specimen is a ♀ of *Pterygogramma acuminata* Perkins. "*Aphelinus: newtoni* Gir., *grotiusi* Gir., Types, ♀ [GH], 3769. 3772", "*Pterygogramma acuminatum* [= *acuminata*] Perkins, ♀. XII.18.1911, Nelson [= Gordonvale], Q., ... of quarters ... farm [GH]". On the last label a large ink blot obscures part of the data.

NOTES: The Holotype of this species

mounted with *Alaptus newtoni* Girault was not located. T.3769 is a duplicate Queensland Museum register number for the Holotype of this species and is reserved for the Paratype.

NEWTONI AURIZONA ALAPTUS Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 395-var. nov. + description.

PUBL. DATA: Ashgrove, June 1933. In his unpublished manuscript Girault says, "The date of capture of the type was June 16, Ashgrove, A.R. Brimblecombe".

QM: Slide – 1 complete coverslip containing the Holotype ♀ with head separated. "Beating *Eugenia* infested with *Ceroplastes* [GH]", "*Alaptus newtoni* Gir. *aurizona* Gir., Type ♀. Ashgrove, 16.VI.33, A.R. Brimblecombe [GH], Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this variety is T.6381.

NIGER APHELINUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 181-sp. nov. + description : 183-spp. key.

1925, "An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 4[190]-*Aphelinus niger* a junior synonym of *Aphelinus mali* Haldeman; additional localities.

PUBL. DATA: Eight females, sweeping herbage, June 29, 1913 (H. Hacker); also on another slide several males and females. Brisbane, Queensland. Types Hy 1714, Queensland Museum, the above slide with eight females.

QM: 3 slides as follows:

Slide 1 – 1 complete coverslip (with objective lens damage) containing 8 Syntype ♀♀, some with heads separated. "TYPE, Hy/1714, A.A. Girault", "Queensland Museum. *Aphelinus niger*. ♀ 3766". On the last label all except "Queensland Museum. 3766" are in a hand similar to Mrs Girault's.

Slide 2 – 2 coverslip fragments; the one further from the label is fragmentary and contains 1 intact ♀ and 1 ♂, minus metasoma, of *Aphelinus niger*; the coverslip fragment closer the label contains an

antenna from the Holotype of *Ceratoneura miltoni* Girault. "*Ceratoneura miltoni* Gir., ♀ type, *Aphelinus niger* ♂, Babinda [GH]". Slide 3 – 1 complete coverslip containing a fragmented ♀. "*Aphelinus mali* Hald. Mapleton, 19 Aug. 1923 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The second slide mentioned in the PUBL. DATA was not located. T.3766 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

NIGER APHOTISMUS Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 101-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 214-sp. description.

PUBL. DATA: Many specimens of both sexes mounted together on four cards. Specimens reared from galls on *Casuarina* sp. South Australia: Adelaide (R.L. Barringer), Type I.1337, South Australian Museum. The above specimens and a slide bearing head, posterior and cephalic legs.

SAM: 3 cards on 1 pin, 2 galls and 1 slide as follows:

Cards – 15 Syntypes of both sexes and 3 glue patches. The card has "Ty [GH]" beside one ♀ minus antennae. "Adelaide, Barringer", "I.1337 *Aphotismus niger* Girault, S. Australia, also slide TYPE", "*Aphotismus niger* Girault, ♂ types [GH]".

Slide – 2 complete coverslips; 1 contains 1 fore wing and a cluster of separated antennae; the other contains 1 squashed head, 2 antennae, various antennal parts and 4 legs (1 with tarsus separated) all from the Syntypes. "*Aphotismus niger* Gir., ♂ ♀, types [GH]".

NIGER ASAPHOIDEUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 316-sp. nov. + description.

PUBL. DATA: One female labelled "No. 12 Stapleton, N.T. 1.5.13. G.F. Hill." Type Hy 1963, Queensland Museum, the above specimen on a tag, the head and a hind leg on a slide.

QM: Card – Holotype ♀ minus head and some legs; metasoma separated. "TYPE", "*Asaphoideus niger* Girault, Type ♀ [GH]". Slide – 1 complete coverslip containing the

head (1 antenna attached, incomplete, the other separated, intact). "TYPE, Hy/1963, A.A. Girault", "Q. Museum. *Asaphoideus niger* ♀", On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

NIGER BRUCHOPHAGUS Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 82-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 267-sp. description.

1925, *Qd agric. J. (N.S.)* 24 : 536-a cryptic note making *Bruchophagus* Ashmead (1888) a junior synonym of *Eurytoma* Illiger (1807).

PUBL. DATA: One female. Queensland: Mount Tambourine (A.M. Lea). Type, I.1261, South Australian Museum. The above specimen; a slide bearing posterior legs and antenna.

SAM: Card – Holotype ♀ minus antennae and right wings. "Mt. Tambourine, Q., A.M. Lea", "I.1261, *Bruchophagus niger* Girault, Queensland, also slide, TYPE", "*Bruchophagus niger* Girault, ♀ type [GH]". The last label has some words (now illegible) crossed out by Girault.

Slide – 1 complete coverslip and 1 coverslip fragment containing 1 fore wing, 1 antenna and 2 legs all from the Holotype.

"*Bruchophagus niger* Girault, ♀ type [GH]".

NIGER EPOMPHALOIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 241-sp. nov. + description.

PUBL. DATA: One female, amongst herbage, April 6, 1913 (H. Hacker). Brisbane, Queensland. Type, Hy 1844, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and right hind wing. "TYPE", "*Epomphaloides nigra* [= *niger*] Girault, ♀ type [GH]".

Slide – 1 cracked, almost complete coverslip containing the Holotype head (in 2 pieces, 1 antenna separated, the other missing).

"TYPE, Hy/1844, A.A. Girault", "Queensland Museum. *Epomphaloides niger* Gir., ♀". On the last label all except "Queensland Museum." and "*niger* Gir. [GH]" are in a hand similar to Mrs Girault's.

NIGER EURYSYSTOLE Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 263-sp. nov. + description.

PUBL. DATA: Capeville (Pentland), Queensland. Forest, January 8, 1913. Type, Hy 3260, Queensland Museum, the female on a tag.

QM: Card - Holotype ♀ minus head and appendages; metasoma separated.

"TYPE", "4841", "*Eurysystole niger* Girault, Type ♀ [GH]".

NOTES: T.4841 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NIGER LEUROCEROIDES Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

NIGER NEOPERILAMPUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 303-nomen nudum, compared with *Epiperilampus ater* Girault : 305-sp. nov. + description : 312-gen. key :

PUBL. DATA: One female, in jungle, July 21, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2754, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card - Holotype ♀ minus head.

"TYPE", "4924", "*Neoperilampus niger* Girault and Dodd, ♀ type [DH]".

Slide - 1 coverslip fragment containing the Holotype head (in 2 pieces, 1 antenna attached, the other with pedicel + flagellum separated). "TYPE, Hy/2754, A.A.

Girault", "Queensland Museum.

Neoperilampus niger. G. & D., ♀, 4924".

On the last label all except "Queensland Museum, 4924" are in a hand similar to Mrs Girault's.

NOTES: T.4924 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NIGER PHYLLOXEROXENOIDES Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 82-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 266-sp. description.

PUBL. DATA: One specimen [?].

Queensland: Mount Tambourine (A.M.

Lea). Type, I.1263, South Australian Museum. The above specimen and a slide with antenna and posterior legs.

SAM: Card - Holotype ♀ minus 1 antenna, all wings and some legs; metasoma separated. "Mt. Tambourine, Q., A.M. Lea", "I.1263, *Phylloxeroxennoides niger* Girault, Queensland, also slide, TYPE", "*Phylloxeroxennoides niger* Girault, ♀ type [GH]".

Slide - 1 complete coverslip and 2 coverslip fragments containing 1 leg, some leg parts, 2 fore wings and 1 antenna all from the Holotype. "*Phylloxeroxennoides niger* Girault, ♀ [GH]".

NOTES: Although Girault has not labelled the Slide "Type", I regard the parts on this slide as coming from the Holotype in the absence of any evidence of additional specimens. The first reviser should check for conspecificity.

NIGRA AXANTHIOSOMA Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A., H.6 : 81-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 265-sp. description.

PUBL. DATA: Four females, sweeping in a jungle, May 18, 1913 (A.P. Dodd). Kuranda and Nelson [= Gordonvale], Queensland. Type [Hy 3264], Queensland Museum, one of the above specimens on a tag and a slide with the antennae and hind legs. Later amongst some miscellaneous specimens placed together in a vial without data, I found a female of this species (apparently) but the hind tibia had no black and the long setiform eighth abdominal segment was distinctly stouter but otherwise I could detect no difference. The specimen was taken at Nelson [= Gordonvale].

QM: Card - 1 Syntype ♀ minus antennae except scapes, most of the metasoma and some legs. "TYPE", "4871", "*Axanthosoma nigra* Girault, Type ♀ [GH]".

NOTES: The remaining Syntypes and the slide were not located. Since Girault did not specify which specimen was his "Type" and in the absence of data on the remaining specimen I have not applied Holotype-status to it. T.4871 is a duplicate Queensland Museum register number for the Syntypes of this species and in the absence of the remaining specimens it has been cancelled.

NIGRA CASCA Girault, 1913.

1913, *Ent. News* 24 : 458-as *Archenomus niger* [NOMEN NUDUM] under *Eulophinusia cydippe* Girault.

1913, *Mem. Qd Mus.* 2 : 198-sp. nov. + description.

1914, *Mem. Qd Mus.* 4 : 65-*Apteroptrix nigra* (Girault) comb. nov. plus corrections to the original description.

PUBL. DATA: The above male was captured by sweeping jungle growth along a forest streamlet, April 15, 1913. Nelson [= Gordonvale], Queensland. Type, Hy 1748, Queensland Museum, the above specimen on a slide.

The female of this species was discovered later, upon which the species was removed to *Casca*, with which it agrees; accordingly the male of *Casca* agrees with the female of *Archenomus*. I describe the female herewith.

[Female] described from six or seven females reared from *Chionaspis* on cockatoo apple, forest, December 18, 1911. Nelson [= Gordonvale] (Cairns), Queensland.

QM: 2 slides as follows:

Slide 1 - 1 complete, square coverslip containing 5 specimens of which 1 is supposed to be the Holotype of *Casca nigra* and the others are unidentified; 1 almost complete coverslip containing parts from the Holotype of *Eulophinusia cydippe* Girault and 1 adjoined coverslip fragment which is empty. "*Eulophinusia cydippe* Gir., ♀ type [GH]", "*Casca niger* Gir., ♂ type [GH], 3893". On the last label Girault has crossed out "*Archenomus*" and replaced it with "*Casca*" in red ink, added a ♀ sign but omitted to alter the specific name.

Slide 2 - 2 complete, square coverslips (1 cracked) containing the Holotype ♀ of *Ooencyrtus magnithorax* Girault, 2 Syntype ♀ of *Perissopterus inexplicabilis* Girault, and numerous other specimens some of which are the Paratype ♂ of *Casca nigra*, the others are *Ablerus speciosus* Girault. "TYPE", "*O. magnithorax* Gir. [GH]", "*Ablerus speciosus* Gir. [GH]", "*Perissopterus inexplicabilis* Gir., Types; *Casca nigra* Gir., Ty.; *Ooencyrtus magnithorax* Gir., Type [GH], 3757. 3893".

NOTES: T.3893 is a duplicate Queensland Museum register number for the Holotype of this species and is reserved for the

Paratypes. I leave it for the first reviser to sort out the specimens on the slides as I am not sure which slide contains the Holotype.

NIGRA CERCHYSIELLA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

NIGRA EURYISCHIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 136-sp. nov. + description : 139-spp. key.

PUBL. DATA: One specimen [?], sweeping grass in forest, April 18, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1620, Queensland Museum, the above specimen on a tag, head and wings on a slide (with type of *nigrella*).

QM: 4 cards on separate pins and 2 slides as follows:

Card 1 - Holotype ♂ minus head, left wings and some legs. "3902", "*Euryischia nigra* Girault, ♂ type [GH]".

Slide 1 - 1 complete coverslip containing the head (minus antennae), 1 pair of wings and 1 hind leg in two pieces all from the Holotype; 1 cracked, complete coverslip containing *Euryischia nigrella* Girault. "3900", "TYPE, Hy/1620, 1621, A.A. Girault", "Queensland Museum. 1620. *Euryischia nigra* ? *E. nigrella*, 1621. 3902, 3900". On the last label all except "Queensland Museum. 3902, 3900" are in a hand similar to Mrs Girault's.

Card 2 - 1 ♂ minus head, wings and some legs. "*Euryischia nigra* Girault, ♂ Paratype [GH]".

Card 3 - 1 ♂ minus head and right fore wing. "*Euryischia nigra* Girault, Paratype ♂ [GH]" and on the reverse, "Tingoorra, Q., III.14.1923 [GH]".

Slide 2 - 1 complete coverslip containing a head (1 antenna separated, incomplete, the other missing) and 1 fore wing all from the specimen on Card 3. "*Euryischia nigra* Girault, Paratype ♂. Tingoorra, Q. [GH]".

Card 4 - 1 ♂ intact. "Hy 176 [DPIQ number]", "*Euryischia nigra* Gir., ♂ [GH]".

NOTES: The specimens on Cards 2 and 3 have no type-status since they were not mentioned in the description. T.3902 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NIGRA LATHROMEROIDEA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 94-sp. nov. + description : 96-designated as the type-species.

1913, *Mem. Qd Mus.* 2 : 106-additional specimen.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 61-catalogue : 68-gen. key 24.

PUBL. DATA: A single female mounted in balsam, from a window in an empty dwelling at Herberton, N.Q., December 28, 1911. Type, Hy/794. One female in xylol-balsam (mounted with the female type of *Litus schleideni*). Queensland Museum. On January 22, 1912, I captured another female specimen of this species at Nelson [= Gordonvale], N.Q., on a window in the School of Arts.

QM: Slide (1 corner broken beneath "TYPE" label) - 1 coverslip fragment full of air bubbles containing the Holotype ♀ of *Lathromeroidea nigra* with head separated, parts from the head of the Holotype of *Pseudogramma fasciatipenne* Girault and 2 specimens (both with heads separated) 1 of which is *Litus schleideni* Girault. The remaining specimen is unidentified. "TYPE, Hy/789, 794, 1051, A.A. Girault", "Queensland Museum, 789. *Pseudogramma fasciatipenne*", "794, 3391. *Lathromeroidea nigra*, Gir. ♀, 1051. *Litus schleideni* [= *schleideni*], Gir. ♀". On the last two labels all except "Queensland Museum." and "3391" are in a hand similar to Mrs Girault's.

USNM: 2 slides as follows:

Slide 1 (broken, a third missing, glued on top of another slide) - 1 complete coverslip containing the Paratype ♂ with head and some wings separated. "*Lathromeroidea nigra* Girault, ♂. From window, School of Arts, Nelson [= Gordonvale], N.Q., Jany. 22, 1912 [GH]".

Slide 2 - 1 complete, square coverslip containing 1 ♂ of *Signiphora australica* Girault with parts separated; 1 coverslip fragment containing 1 intact ♀ of an unidentified chalcid and 1 squashed ♀ of *Lathromeroidea nigra* Girault. Forest, Nelson [= Gordonvale], June 8, 1912 [GH]". "*Signiphora australica* Gir. Window, Nelson [= Gordonvale], Jany., 1912 [GH]".

NIGRA MERISMOMORPHA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 321-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, April 20, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type Hy 1971, Queensland Museum, the above specimen on a tag.

QM: Card - Holotype ♂ minus head, appendages and propodeum; metasoma separated. "TYPE", "*Merismomorpha nigra* Gir., ♂ type [GH]".

NIGRA TOXEUMOPSIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 196-sp. nov. + description.

1925, "New Queensland Insecta captured without any reference to use." (Girault : Brisbane) (15 December 1925) : 2[195]-*Toxeumopsis nigra* a junior synonym of *Pachycrepoideus dubius* Ashmead (1904).

PUBL. DATA: One female from a window. Gordonvale (Cairns), Queensland. Type, Hy 3187, Queensland Museum, a female on a tag; head and caudal legs on a slide. A second female was taken from a window at Ingham, Queensland, February 17, 1913.

QM: Card - Holotype ♀ minus head, metasoma and some legs. "TYPE", "*Toxeumopsis nigra* Girault, Type ♀ [GH]".

Slide - 1 large coverslip fragment containing the head (in 2 pieces, antennae separated, 1 incomplete) and 1 leg all from the Holotype. "TYPE, Hy/3187, A.A. Girault",

"Genotype, Queensland Museum.

Toxeumopsis nigra, Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NIGRA TOXEUMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 195-sp. nov. + description.

PUBL. DATA: Brisbane, Queensland. From a window in a wool-house, October 3, 1911. Type, Hy 3184, Queensland Museum, a female on a tag, the hind legs and head on a slide.

QM: 2 cards on separate pins and 3 slides as follows:

Card 1 - Holotype ♂ minus head, both hind

wings, right hind leg and part of the left hind leg. "TYPE", "*Toxeumorpha nigra* Girault, Type ♂ [GH]".

Slide 1 – 1 complete coverslip containing the head (in 2 pieces, minus antennae except for 1 scape), 1 leg and part of a second leg all from the Holotype. "TYPE, Hy/3184, A.A. Girault", "Genotype, Queensland Museum. *Toxeumorpha nigra*, Gir. ♂". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card 2 – 1 ♂ minus head, right wings and right hind leg. "*Toxeumorpha nigra* Girault, ♂ [GH]" and on the reverse of the label, "Cedar Creek, 3 Oct., 1921. [GH]".

Slide 2 – 1 complete coverslip containing a head (antennae separated), 1 fore wing and 1 leg all from the specimen on Card 2.

"*Toxeumorpha nigra* Gir., ♂. Cedar Creek, Q. [GH]".

Slide 3 – 1 complete coverslip and 1 cracked coverslip fragment (on the reverse of the slide) containing fragments of 1 specimen (?) (some parts missing). "*Toxeumorpha nigra* Gir., *Pachycrepoideus* [GH], Ent. Div. Dep. Ag. & Stk., Qld.". Girault has crossed out some names on this label.

DPIQ: Card – 3 ♀♀, 1 ♂ intact. "Pears & plums, Gruyer's garden, 21.2.25", "fruit fly parents", "*Toxeumorpha nigra* Girault, [GH]".

WADA: Card – 1 ♂, 1 ♀: both minus heads, 1 minus left wings. "*Toxeumorpha nigra* Girault, ♂ ♀ [GH]" and on the reverse of the label, "Perth, W.A. [GH]".

NIGRAENEUS POLYCYSTELOIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 326-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 331-*Polycysteloides* Girault (1913) a junior synonym of *Eurydinoteloides* Girault (1913).

PUBL. DATA: One female, sweeping in forest, September 13, 1913 (A.P.Dodd). Kuranda, Queensland. Type, Hy 1982, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head, left wings, right hind wing and at least 1 leg. "TYPE", "*Polycysteloides nigriaeneus* [= *nigraeneus*] Gir., Type ♀ [GH]".

Slide – 2 coverslip fragments containing the

head (squashed, 1 antenna attached, the other separated), 1 fore wing and 1 leg in 2 pieces all from the Holotype. "TYPE, Hy/1982, A.A. Girault", "Queensland Museum. *Polycystoides* [= *Polycysteloides*] *nigriaeneus* [= *nigraeneus*] ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's. Girault has corrected the generic spelling by placing "el" above.

NOTES: From his labels and from entries in his unpublished manuscript Girault obviously meant to spell the specific name *nigriaeneus*. As there is no published correction to *nigriaeneus* and as there is no internal evidence of a lapsus in the publication I do not regard this as an emendation and there is no need to correct the spelling from *nigraeneus*, i.e. the originally published spelling stands.

NIGRELLA CERCHYSIELLA Girault, 1914.

Encyrtidae Gordh and Dahms in prep.

NIGRELLA EURYISCHIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 136-sp. nov. + description : 139-spp. key.

PUBL. DATA: One specimen (♂) captured with *sunneri*. Capeville (Pentland), Queensland. Type, Hy 1621, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 cracked complete coverslip containing the Holotype ♂ of *Euryischia nigrella* with parts separated; 1 complete coverslip containing parts from the Holotype of *Euryischia nigra* Girault. "3900", "TYPE, Hy/1620, 1621, A.A. Girault", "Queensland Museum. 1620. *Euryischia nigra* ♀, *E. nigrella*, 1621, 3902. 3900". On the last label all except "Queensland Museum. 3902. 3900" are in a hand similar to Mrs Girault's.

NOTES: T.3900 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NIGRELLA EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 244-sp. nov. + description : 260-spp. key

PUBL. DATA: Brisbane, Queensland. From galls with *queenslandensis*. Type lost.

NOTES: No specimens of this species were located.

NIGRELLA LATHROMEROIDEA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 96-sp. nov. + description.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 61-catalogue.

PUBL. DATA: A single female specimen, from a window of an untenanted dwelling at Cooktown, N.Q., January 31, 1912. Type, Hy/795, Queensland Museum, the forenoted specimen in xylol-balsam (mounted with a male *Polynema*).

QM: 2 slides as follows:

Slide 1 – 1 complete coverslip containing the Holotype ♀ of *Lathromeroidea nigrella*, a Paratype ♂ of *Polynema draperi* Girault and 2 unidentified chalcidoids. I leave it for the first reviser to sort the specimens.

“*Lathromeroidea* [GH], Queensland Museum. TYPE, Hy/795, ♀”, “♂ Hy/1069”, “*Lathromeroidea nigrella* Girault, type ♀, *Polynema draperi* ♂. Windows of dwellings, Cooktown, N.Q., 31 Jany., 1912, AAG, 795 [GH], 3392. 3392”. On the last label Girault has corrected the ending of *Lathromeroides*.

Slide 2 – 5 coverslip fragments (some cracked) containing numerous specimens and parts thereof some of which are as per labels. “*Lathromeroidea nigrella* ♂ ♀, *Anaphoidea linnaei*, 2 ♀’s. *Signiphora ruskini* Gir., Type [GH], 4406. 4406”.

NOTES: T.3392 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NIGRIAENEPISTENIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 303-nomen nudum, compared with *Epiperilampus ater* Girault : 305-sp. nov. + description : 312-gen. key ♀♀.

PUBL. DATA: One female, in forest, December 2, 1912 (A.P. Dodd). Northern Queensland (Gordonvale, Cairns). Type, Hy 3211, Queensland Museum, a female on a tag; the head, hind legs and a front leg on a slide.

QM: Card – Holotype ♀ minus head and some legs; left wings separated. “*Epistenia nigriaenea* Gir., Type ♀ [GH]”.

Slide – 2 coverslip fragments containing the

head (most of 1 antenna separated, the other attached), 1 leg and 1 femur all from the Holotype. “TYPE, Hy/3211, A.A. Girault”, “Q. Museum. *Epistenia nigriaenea*, Gir. ♀”. On the last label all except “Q. Museum.” are in a hand similar to Mrs Girault’s and Girault has crossed out “& Dodd”.

NIGRICAPUT PLEISTODONTES Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 337-sp. nov. + description.

PUBL. DATA: Many specimens from *Ficus rubiginosus*. Also six females from same host, N.S. Wales, Sydney (A.J. Coates).

SAM: 3 cards on 1 pin and 1 slide as follows:

Cards 1...3 – 20 Syntypes of both sexes, some incomplete, and 4 glue patches. Two intact specimens on the upper card are marked “Ty” in Girault’s hand. “From Port Jackson Fig, *Ficus rubiginosus*, Lea, Adelaide”, “*Pleistodontes nigricaput*, South Australia, TYPE, also slide”, “*Pleistodontes nigricaput* Gir., Types, ♂ ♀ [GH]”.

Slide – 2 complete coverslips containing several ♂ Syntypes and various fragments from other Syntypes. “TYPE”, “*Pleistodontes nigricaput* Girault, Types ♂ ♀ [GH]”.

QM: 5 cards on separate pins and 1 slide as follows:

Card 1 – 6 Syntype ♀♀ mostly intact. “Sydney”, “Pt. Jackson Fig, Coates”, “*Pleistodontes nigricaput* Girault, ♀’s [GH]”.

Card 2 – 8 ♀♀ mostly intact. “*Pleistodontes nigricaput* Gir., ♀ [GH]” and on the reverse of the label, “Mareeba, Q., Tardent [GH]”.

Card 3 – 2 ♀♀ minus heads. “Brisbane, Leg., A.A.G.”, “*Pleistodontes nigricaput* Gir., ♀ [GH]” and on the reverse of the label, “Wynnum, forest [GH]”.

Card 4 – 8 ♀♀ mostly intact. “*Pleistodontes nigricaput* Girault, ♂ ♀. Mareeba, Q. [GH]”.

Card 5 – 2 ♀♀, 1 with head separated. “*Pleistodontes nigricaput* Gir., ♀ [GH]” and on the reverse of the label, “Brisbane, Oct., A.R. Brimblecombe [GH]”.

Slide – 1 complete coverslip containing 2 ♂♂ with antennae separated, 1 ♀ with head separated, 1 ♀ fore wing and 2 ♀ heads; 1

cracked, coverslip fragment containing a : head. "*Pleistodontes nigricaput* Gir., ♂ ♀, Mareeba, Q. [GH], Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for its Syntypes of this species is T.9326.

NIGRICAPUT PROARDALUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 288-sp. nov. + description.

PUBL. DATA: One female, sweeping grass and foliage on edge of jungle, September 20, 1913 (A.P. Dodd). Northern Queensland (Kuranda near Cairns). Type, Hy 2702, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - Holotype - minus head, left wings and some legs. "TYPE", "*Proardalis nigricaput* Gir., Type ♀ [GH]".

Slide - 1 coverslip fragment containing the head (in 2 pieces, 1 antenna separated, fragmented, the other missing) and 2 legs all from the Holotype. "TYPE, Hy/2702, A.A. Girault", "Queensland Museum. *Proardalis nigricaput* G. & D. ♀". On the last label all except "Queensland Museum," are in a hand similar to Mrs Girault's.

Card 2 - 1 : minus head and right wings. "*Proardalis nigricaput* Gir. ♀ [GH]".

NIGRICEPS ANTHEMUS Girault, 1934.

1934, "Miridae et Hymenoptera nova Australiensis." (Girault : Brisbane) (24 May 1934) : 2[309]-sp. description.

PUBL. DATA: Canterbury, Vic., B. Blackburn. In his unpublished manuscript Girault says, "The type was a single female".

QM: Slide - 1 complete coverslip containing the Holotype : with wings, some legs and head separated. The head is squashed and both antennae are separated, 1 fragmented. "1049", "*Anthemus nigriceps* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9327: 1049 is not a Queensland Museum number.

NIGRICEPS PHYSCUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 185-sp. nov. + description.

PUBL. DATA: One female, sweeping foliage in jungle, June 7, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns) and Kuranda, Queensland. Type, Hy 1722, Queensland Museum. The above specimen on a slide. A second specimen of this species was captured in jungle some days later and a third in jungle at Kuranda in September.

QM: Slide - 1 complete coverslip containing a squashed Syntype ♀ of *Physcus nigriceps*; 1 large coverslip fragment containing a ♂ *Coccophagus poei* Girault. "400...", "*Coccophagus poei* Gir., ♂ type [GH]", "TYPE", "*Physcus nigriceps* Girault, ♂ type [GH] 3823", "Hy 1722".

NOTES: In the absence of label data on the remaining specimen I have not assigned Holotype status to it. The two extra Syntype specimens mentioned in the PUBL. DATA were not located. T.3823 is a duplicate Queensland Museum register number for the Syntypes of this species and, in the absence of the two remaining Syntypes, has been cancelled.

NIGRICLAVA NEOMPHALOIDEA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 247-sp. nov. + description.

PUBL. DATA: One female, in forest, January 14, 1913 (A.P. Dodd). Ingham, Queensland. Type, Hy 2616, Queensland Museum, the specimen on a tag; head on a slide.

QM: Card - Holotype : minus head. "TYPE", "*Neomphaloidella* [GH]" and on the reverse of the label, "*nigriclava* Gir., ♂ type [GH]".

Slide - Holotype head, fragmented, 1 antenna separated. "TYPE, Hy/2616, A.A. Girault", "Queensland Museum. *Neomphaloidella nigriclava* Gir. ♂". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NIGRICLAVA PARANAPHOIDEA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 179-sp. nov. + description.

PUBL. DATA: One female, in forest, June, 1914 (A.P. Dodd). Burnett Heads, Southern

Queensland. Type, Hy 2739, Queensland Museum, the specimen on a slide.

QM: Slide - 1 cracked, coverslip fragment containing the Holotype - with parts separated. "TYPE, Hy/2739, A.A. Girault", "3558. Queensland Museum. *Paranaphoidea nigriclava* ♀, 3558". On the last label all except "3558. Queensland Museum. 3558" are in a hand similar to Mrs Girault's.

NOTES: T.3558 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NIGRICLAVA RHICNOPELTELLA Girault, 1923.

1923, "Microscopitis, womanitis and new Hexapoda." (Girault : Sydney) (31 October 1923) : 5[175]-sp. description. PUBL. DATA: Loganlea, forest, February 14, 1923. In his unpublished manuscript Girault says, "The type was a single female".

QM: Slide - a half coverslip (damaged over the specimen) containing fragments of the Holotype : of *Rhcnopeltella nigriclava*; 1 large coverslip fragment containing an undescribed species of *Fulgoridicida*. "Rhcnopeltella nigriclava Gir., Type : [GH]", "*Fulgoridicida copidosomoidea* [CHEIRONYM] Gir., Type : [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9328.

NIGRICLAVUS PHYSCUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 58-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, January 2, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2943, Queensland Museum, the specimen on a slide. A second female, same place, June 10, 1914 (A.A.G.).

QM: Slide - 1 coverslip fragment containing 1 Syntype - with head separated (in 2 pieces, 1 antenna separated). "TYPE, Hy/2943, A.A. Girault", "3825. Queensland Museum. *Phycus nigriclavus* ♂ G & Dodd". On the last label all except "3825. Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: The second specimen mentioned in the PUBL. DATA was not located. In the absence of label data on the remaining specimen, I have not assigned Holotype-status to it. T.3825 is a duplicate Queensland Museum register number for the Syntypes of this species and in the absence of the second specimen it has been cancelled.

NIGRICLAVUS SCelioENCYRTUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

NIGRICORNIS HEXANUSIA Girault, 1922.

Encyrtidae Gordh and Dahms in prep.

NIGRICORNIS STOMATOCEROIDES Girault, 1913.

1913, *Can. Ent.* 45 : 141-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 342-sp. description, : 343-notes after *Stomatoceroidea insipiens* Girault.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-*Stomatoceroidea* Girault (1913) a junior synonym of *Stomatoceras* Kirby (1883).

1926, *Insecutor Inscit, menstr.* 14 : 71-repeat of the 1925 generic synonymy.

PUBL. DATA: A single male specimen, minutien-mounted, labelled "Brisbane, 12-5-11." Brisbane, Queensland, Type Hy 1188, Queensland Museum, the above specimen; antenna and posterior leg on a slide.

QM: Stage - Holotype ♂ minus head, right fore wing and some legs; 1 hind leg separated, glued to stage, "Brisbane, 12/5/11", "4590", "*Stomatoceroidea* [CHEIRONYM = *Stomatoceroidea*] *nigricornis* Girault, ♂ type [GH]", "*Stomatoceroidea nigricornis* Gir. [HH]". Slide - 1 almost complete coverslip containing 1 incomplete antenna in 2 pieces from the Holotype. "Queensland Museum. TYPE, Hy/1188", "*Stomatoceroidea* [CHEIRONYM = *Stomatoceroidea*] *nigricornis* Gir., ♂ ant. Type [GH] 4590". On the last label Girault has corrected the generic name by crossing out "ella" in red ink.

NOTES: It appears that Girault originally intended to use the generic name

Stomatoceroidella [CHEIRONYM] but changed his mind before publication. This spelling occurs in correspondence with the Queensland Museum before publication of *Stomatoceroides*, but does not occur in Girault's unpublished manuscript nor in the literature. The parts on the slide do not match the PUBL. DATA and I am at a loss to explain the difference. Therefore I am assuming that the parts on the slide are from the Holotype but this needs verification by the first reviser. T.4590 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NIGRICORPUS FULGORIDICIDA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 148-sp. nov. + description.

PUBL. DATA: One female, sweeping forest, March 6, 1912. Thursday Island, Torres Strait. Type, Hy 3098, Queensland Museum, the specimen on a tag; head, hind tibia and a fore wing on a slide.

QM: 2 cards on separate pins and 4 slides as follows:

Slide 1 – 1 complete coverslip and 2 coverslip fragments containing the fragmented Holotype ♀. "TYPE, Hy/3098, A.A. Girault", "Queensland Museum. *Fulgoridicida nigricorpus* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's. Card 1 – 1 ♀ metasoma, 1 fore wing and some legs. "*Fulgoridicida nigricorpus* Gir., ♀ [GH]" and on the reverse of the label, "Indooroopilly, 24 Nov., 1930, forest [GH]".

Slide 2 – 1 complete coverslip containing a head (with antennae attached) from the above card-mounted specimen.

"*Fulgoridicida nigricorpus* Gir. . Indooroopilly, forest, Nov. 1930 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 3 – 2 complete coverslips (1 cracked) containing 1 ♂ and 3 ♀♀ all with parts separated. "*Fulgoridicida nigricorpus* Gir., ♂ ♀. From egg-sacs, *Platybrachys*, H. Hacker [GH]".

Slide 4 – 3 coverslip fragments; the one in the centre of the slide contains a fragmented . of *Fulgoridicida nigricorpus* partly out from under the coverslip, the outer coverslip fragment contains the Holotype ♂ of

Gonatocerus elizabethae Girault with 1 unidentified specimen plus parts of another, and the remaining coverslip fragment contains *Japania ruskini* Girault.

"*Gonatocerus elizabethae* Gir., Type ♀, *Japania ruskini* [GH] 3646, 3646 [this label has an arrow directed at the appropriate specimen]", "*Fulgoridicida nigricorpus* Gir. ♂ ♀ [GH]. Parasitic on eggs of *Platybrachys*, Alderley, Jan., 1914 [HH]".

Card 2 – 1 ♀ intact. "*Fulgoridicida nigricorpus* Gir., ♀ [GH]".

SAM: 2 cards on separate pins as follows:

Card 1 – 1 ♀ intact. "*Fulgoridicida nigricorpus* Girault, ♀ [GH]" and on the reverse, "Tara, Q., Forest, Feb. 12, 1924 [GH]".

Card 2 – 1 ♀ intact and 1 ♀ metasoma with some appendages. "TARA, QU., 12 FEB. (FOREST)", "*Fulgoridicida nigricorpus* Gir., ♀ [GH]" and on the reverse, "Tara, on *Platybrachys* eggs, Feb., 1924 [GH]". Both Cards are pinned through a label, "*Fulgoridicida nigricorpus* Gir.".

NOTES: Girault must have mounted the Holotype body onto the Slide during re-examination.

NIGRICORPUS KRADIBIELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 313-sp. nov. + description.

PUBL. DATA: One female, in jungle, July 13, 1913. Harvey's Creek (Cairns), Queensland. Type Hy 3365, Queensland Museum, one female on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head, wings and some legs. "*Kradibiella nigricorpus* Gir., Type [GH]".

Slide – 1 coverslip fragment containing the head (only 1 separated pedicel + flagellum remains of the antennae). "TYPE, Hy/3365, A.A. Girault", "Queensland Museum. *Kradibiella nigricorpus* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NIGRICORPUS STOMATOCEROIDES Girault, 1914.

1914, *Societas ent.* 29 : 47-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 342-sp description : 343-descriptive notes after *Stomatoceroides insipiens* Girault.

- 1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-
Stomatoceroïdes Girault (1913) a junior synonym of *Stomatoceras* Kirby (1883).
- 1926, *Insecutor Inscit. menstr.* 14 : 71-repeat of the 1925 synonymy.
- PUBL. DATA: Two females, sweeping in a forest (A.P. Dodd), Nelson [= Gordonvale] N. Q., 5 December, 1912. Types [Hy.3409], Queensland Museum. The above female[s] on tags (2 pairs) plus a slide with an antenna and posterior leg. In his unpublished manuscript Girault says, "The type was a male".
- QM: Card - 1 Syntype : (?) minus metasoma, left antenna and some legs; part of right antennal flagellum separated. "4591", "*Stomatoceroïdes nigricorpus* types [GH]", "*Stomatoceroïdes nigricorpus* Gir. [HH]".
- Slide - 1 cracked coverslip fragment containing 1 antenna and 1 hind leg all from the Syntypes. "Queensland Museum. TYPE, Hy/1188, 4591, : ", "*Stomatoceroïdes nigricorpus* Girault, : type [GH]".
- NOTES: From the note in Girault's unpublished manuscript it appears that the Syntypes were males. Since there is no metasoma on the remaining Syntype it is difficult to check this. Hy.1188 is the Queensland Museum register number for the Holotype of *Stomatoceroïdes nigricornis* Girault and has been placed on this slide in error. T.4591 is a duplicate register number for the Syntypes of this species and in the absence of the remaining Syntype mentioned in the PUBL. DATA it has been cancelled.
- NIGRICOXIA TUMIDICOXELLA* Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* 37 : 74-subgen. nov. (of *Tumidicoxa* Girault, 1911), sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 326-sp. description.
1926, *Insecutor Inscit. menstr.* 14 : 66-a junior synonym of *Chalcis* Fabricius (1789).
- PUBL. DATA: A single female. South Australia : Port Lincoln (A.M. Lea). Type. I.1244, South Australian Museum. The above specimen and one slide with posterior femur and an antenna.
- SAM: Card - Holotype : minus right antenna, right fore wing, right hind leg and metasoma. "Pt. Lincoln, Lea", "I.1244, *Tumidicoxella nigricoxa* Gir., also slide TYPE", "*Tumidicoxella nigricoxa* Girault, [GH]".
- Slide - 2 coverslips (each with pieces missing) containing 1 fore wing, 1 hind leg and 1 antenna all from the Holotype. "*Tumidicoxella nigricoxa*, type [GH]".
- NIGRICYANEA CHALCURELLA* Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* 37 : 94-sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 231-sp. description.
- PUBL. DATA: One male. Tasmania: Hobart (A.M. Lea). Type, I.1282, South Australian Museum. The above specimen on a tag and a slide with the antenna.
- SAM: Card - Holotype : (?) minus antennae and right fore wing. "Hobart, Tas., Lea", "I.1282, *Chalcurella nigricyanea* Gir., Tasmania, also slide, TYPE", "*Chalcurella nigricyanea* Gir., type [GH]".
- Slide - 1 complete coverslip containing 1 antenna from the Holotype. "*Chalcurella nigricyaneus* [= *nigricyanea*] Gir., : type [GH]".
- NOTES: My notes clearly state that Girault has labelled his Holotype as a female in contrast to his description where he states that it is a male. I have not had the chance to re-examine the specimen to clarify this point.
- NIGRICYANEA MUSCIDEOMYIA* Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 325-sp. nov. + description.
- PUBL. DATA: One female, in jungle along the Herbert River, April 6, 1914 (A.P. Dodd). Halifax, Queensland. Type, Hy 2785, Queensland Museum, the specimen on a tag; head and hind tibiae on a slide with type appendages of *Neomphaloidella brevis* Girault.
- QM: Card - Holotype : minus head and some legs; metasoma separated. "TYPE", "*Muscideomyia nigricyanea* Gir., Type : [GH]".
- Slide - 2 coverslip fragments; the one closest the "TYPE" label contains the head (one antenna separated) and 1 leg all from the Holotype :; the other coverslip fragment contains parts from the Holotype of

Neomphaloidella brevis Girault. "TYPE, Hy/2619, 2785, A.A. Girault", "Queensland Museum, *Neomphaloidella brevis*, Gir. ♀, 2619", "*Muscideomyia nigricyanea*, Gir., ♀, Genotype". On the last 2 labels all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NIGRIFEMUR EUPLECTRUS Girault, 1913.

1913, *Arch. Naturgesch. Abt.A.*, H.6 79 : 103-sp.nov. + description.

1913, *Mem. Qd Mus.* 2 : 274-sp. description : 275-spp. key : 275 (footnote)-*Euplectromorpha nigrifemur* comb. nov.

1915, *Mem. Qd Mus.* 3 : 279-sp. description as *Euplectromorpha nigrifemur*, additional specimen.

PUBL. DATA: One female, sweeping in a jungle pocket, May 9, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, [Hy.1912] Queensland Museum, the above specimen on a tag.

QM: Card – Holotype ♀ minus head, hind wings and right hind leg. "TYPE", "*Euplectrus nigrifemur* Gir., Type ♀ [GH]".

NIGRIFLAGELLUM ACHRYSOPOPHAGUS Girault, 1932.

Encyrtidae Gordh and Dahms in prep.

NIGRIFLAGELLUM EPIDINOCARSIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 145-sp. nov. + description.

1917, "Descriptiones stellarum novarum." (Girault : ?) (1 May 1917) : 2[81]-*Epidinocarsis* Girault (1913) a junior synonym of *Anagyrus* Howard (1896).

1917, *Insecutor Inscit. menstr.* 5 : 136-*Epidinocarsis* a junior synonym of *Dinocarsis* Förster (1856).

PUBL. DATA: One female, on flowers of *Baeckea*, April 22, 1913 (H. Hacker). Brisbane, Queensland. Type, Hy 3096, Queensland Museum, the female on a slide.

QM: Card – 2 ♀♀; the inner minus head and all wings except the left fore wing is the Holotype of *Epidinocarsis nigriflagellum*; the outer specimen is the Holotype of *Epidinocarsis fusciventris* Girault.

"TYPE", "*Epidinocarsis fusciventris* Gir.,

nigriflagellum Gir. (inner), Types ♀ [GH]". Slide – 1 cracked coverslip fragment containing 1 antenna from the Holotype. "TYPE", "*Epidinocarsis nigriflagellum* Gir., [GH]", "♀ type [GH] Clayfield, Brisbane. On flowers of *Baeckea*, 22.4.13. H. Hacker [HH]".

NOTES: The card-mounted body has clearly been remounted from the slide. It has a fine coating of medium all over its surface and has been glued to the card with medium. Noyes and Hayat (1984) : 230, in placing this species as a new combination (*Anagyrus nigriflagellum*) from *Epidinocarsis*, failed to take into account Girault's 1917 generic synonymies, the last of which places *Epidinocarsis* in *Dinocarsis*.

NIGRIFLAGELLUM HALTICOPTERELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 199-sp. nov. + description.

PUBL. DATA: Gordonvale (Cairns), Queensland. Jungle, November 10, 1913 (A.P. Dodd). Type, Hy 3190, Queensland Museum, the female on a tag.

QM: Card – Holotype ♀ minus left fore wing and the tip of the right antenna. "TYPE", "*Halticopterella nigriflagellum* Gir. & Dodd, Type ♀ [GH]".

DPIQ: Card – 1 ♀ minus head, wings and some legs. "Dunk Is., 25.8.27", "*Halticopterella nigriflagellum* Gir. & Dodd ♀ [GH]". There are some names and data on the reverse of the last label which have been crossed out by Girault.

NOTES: I have placed the author of this species as Girault rather than Girault and Dodd since the paper is in Girault's name only and the description of this species does not state that Girault and Dodd are the authors.

NIGRIFLAGELLUM PTEROSEMIGASTRA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 339-sp. nov. + description.

PUBL. DATA: One female, in jungle, July 31, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type Hy 2814, Queensland Museum, the specimen on a tag the head on a slide.

QM: Card – Holotype ♀ minus head and part of the apices of both fore wings. “TYPE”, “*Pterosemigastra nigriflagellum* Girault & Dodd, ♀ type [DH]”. Slide – 2 coverslip fragments; the larger contains the fragmented Holotype head (antennae attached to the fragments) of *Pterosemigastra nigriflagellum*; the smaller coverslip fragment contains part of *Pterosemigastra oenone* Girault & Dodd. “TYPE, Hy/2814, A.A. Girault”, “*Pterosem. oenone*, ♀ Type wing [GH]”, “Queensland Museum. *Pterosemigastra nigriflagellum* G. & D., ♀”. The first label has an arrow directed at the appropriate coverslip fragment and all on the second label except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

NIGRINOTATA EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 251-sp. nov. + description : 257-spp. key ♀♀.

PUBL. DATA: One female, June 3, 1914 in jungle (A.P. Dodd). Grafton, New South Wales. Type, Hy 3243, Queensland Museum, the specimen on a tag with type of *speciosa*.

QM: Card – 2 ♀♀, both minus some tarsal segments; the outer is the Holotype of *Eurytoma nigrinotata*; and the inner is *Eurytoma silvensis* Girault. “TYPE”, “4755”, “4756”, “*Eurytoma: nigrinotata* Gir., *silvensis* Gir., Types ♀ [GH]”.

NOTES: The PUBL. DATA “...with type of *speciosa*” are in error. The PUBL. DATA for *silvensis* say, “...on a tag with type of preceding species [*nigrinotata*]”. T.4755 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NIGRINOTATUS QUADRSTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 232-sp.description : 251-gen. key ♀♀.

1913, *Trans. R. Soc. S. Aust.* 37 : 67-sp. nov. + description.

PUBL. DATA: One female specimen remounted in xylol balsam from a card. New South Wales: Mittagong (A.M. Lea). Type, I.1230, South Australian Museum.

SAM: Slide – 2 coverslip fragments containing the fragmented Holotype ♀. “*Quadrstichus* [= *Quadrastichus*] *nigrinotatus*, Gir., Type ♀ [GH]”.

NOTES: Both papers issued in December 1913. The *Trans. R. Soc. S. Aust.* paper was obviously written first and as a standard I am accepting it as the reference for this nominal species.

NIGRIOCULAE APHELINOIDEA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 201-sp. nov. + description.

1938, *Revta Ent., Rio de J.* 8 : 80-*Thalesanna* gen. nov.; type-species.

PUBL. DATA: Irvinebank, March 15, 1919.

QM: Slide – 1 cracked, almost complete coverslip containing 3 specimens, 1 of which is the Holotype of *Abbella mira* Girault; 3 adjoined coverslip fragments containing 5 specimens. The specimens are as per labels and I leave them for the first reviser to sort out. There is no indication in the literature or in Girault’s unpublished manuscript as to the number of specimens on which Girault based his description. I leave this aspect also for the first reviser to determine. “*Abbella mira* Girault, ♀ type. *Abbella xanthogaster* Girault, ♀’s [GH], 3487”, “Hy/776”, “Hy/1272. From shop windows, Ayr, Q., 6 Nov., 1912 [GH], 3487”. There are 2 labels on the reverse of the slide, “*Aphelinoidea nigrioculata* [= *nigrioculae*] ♀, *Stethynium notatum* [GH]. Queensland Museum. TYPE, Hy/1272, ♀, 3387”, “*Aphelinoidea nigrioculae* Gir. [GH], 3387”.

NOTES: The Queensland Museum register number for the type(s) of this species is T.3387.

NIGRIOCULAE THALESANNA

See *NIGRIOCULAE APHELINOIDEA*

NIGRIPEDICEL EURYTOMA Girault, 1925.

1925, *Insecutor Inscit. menstr.* 13 : 99-sp. nov. + description.

PUBL. DATA: Kuranda, F.P. Dodd. In his unpublished manuscript Girault says, “The original material was two females”.

QM: 8 cards on separate pins and 1 slide as follows:

Card 1 – 1 Syntype female minus left fore wing and left antenna; tip of right antenna separated. “Kuranda, Dec. 19, F.P. Dodd”, “4783”, “*Eurytoma nigripedicel* Gir., Type ♀ [GH]”.

Slide – a cracked half coverslip containing 1

fore wing and 1 antenna all probably from the Syntype on card 1. "*Eurytoma nigripedice* Gir., ♀ Type [GH], 4783".

Card 2 – 1 ♀ intact. "Morningside, *Acacia* bark, Jany. 21, 1926. [GH]", "*Eurytoma nigripedice* [GH]".

Card 3 – 1 ♀ minus left fore wing.

"Gordonvale, N.Q., March, 1920",

"*Eurytoma nigripedice* Gir., ♀ [GH]".

Card 4 – 1 ♂ minus left antenna.

"*Eurytoma nigripedice* Gir., ♂ [GH]", and on the reverse, "Morningside, 15.I.1926 [GH]".

Card 5 – 1 ♀ intact. "Morningside, Q., Bark of *Acacia*, borer infested [GH]",

"*Eurytoma nigripedice* [GH]".

Card 6 – 1 ♀ intact. "Kuranda, Dec., 20, F.P. Dodd", "*Eurytoma nigripedice* [GH]".

Card 7 – 1 ♀ minus right antennal flagellum and some legs. "Bark, Borer infested *Acacia* [GH]", "*Eurytoma nigripedice* Gir., ♀ [GH]".

Card 8 – 1 ♀ intact. "Kuranda, Nov., 20, F.P. Dodd", "*Eurytoma nigripedice* Gir., ♀ [GH]".

DPIQ: Card – 1 ♀ intact. "Kuranda, 3.XII.20, F.P. Dodd", "*Eurytoma nigripedice* [GH]".

NOTES: The specimens on Cards 6 and 8 were not part of Girault's original series since they are mentioned as additional specimens in Girault's unpublished manuscript. The second Syntype from Kuranda collected on December, 1919 was not located and the Queensland Museum register number for the remaining Syntype is Hy.4783.

NIGRIPES ACHRYSOCHARIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 165-sp. nov. + description : spp. key.

PUBL. DATA: One male reared in connection with a coccid, June 6, 1913 (H. Hacker). Brisbane, Queensland. Type, Hy 1683, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 complete coverslip containing the Holotype ♂ with head and antennae separated, fragmented. "TYPE, Hy/1683, A.A. Girault", "Queensland Museum. (*Achrysocharella*) [GH] *Achrysocharis nigripes* ♂". On the last label all except "Queensland Museum." and

"(*Achrysocharella*)" are in a hand similar to Mrs Girault's. The sex sign on this label has been changed from female to male. In his unpublished manuscript Girault places this species in *Achrysocharella* which explains the annotation by Girault on the main label.

NIGRIPES AMUSCIDEA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 313-sp. description.

1913, *Trans. R. Soc. S. Aust.* 37 : 108-sp. nov. + description.

PUBL. DATA: [?] Queensland: Mount Tambourine (A.M. Lea). Type, I.1347, South Australian Museum. One specimen on a card and the head and posterior legs on a slide.

SAM: Card – Holotype ♀ minus head, legs and all wings except left hind wing; metasoma separated. "Mt. Tambourine, Q., A.M. Lea", "*Amuscidea nigripes* Gir., Queensland, I.1347, also slide",

"*Amuscidea nigripes* Gir., ♀ type [GH]".

Slide – 2 coverslip fragments containing 2 fore wings (1 folded), the head (antennae separated) and 2 legs all from the Holotype. "*Amuscidea nigripes* Gir., ♀ type [GH]".

NOTES: Both papers issued in December of 1913. The *Trans. R. Soc. S. Aust.* was obviously written first and as a standard I am adopting it as the reference for this nominal species.

NIGRIPES EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 247-sp. nov. + description : 258-spp. key ♀♀.

PUBL. DATA: Victoria. Labelled "34". Types, National Museum, Victoria, two females on a tag; head and the hind legs on a slide.

NMV: Card – 1 ♀ mesosoma minus wings and most legs (minutien pin) plus 2 metasomas glued to the card are all that remain of the Syntypes on the card.

"TYPE", "34, Nat. Mus. Victoria", "4788", "*Bephratella nigripes* Girault, ♀ type [DH]". On the last label Girault has crossed out "& Dodd".

Slide – 2 adjoined coverslip fragments containing the head (in 2 pieces, 1 antenna separated, in 2 pieces) and 2 incomplete legs all from the Syntypes. "TYPE, 4788, A.A. Girault", "*Bephratella nigripes* Girault, ♀ type [DH], 4788". On the last label Girault has crossed out "& Dodd".

NOTES: T.4788 is a Queensland Museum register number for the Syntypes of this species and since the specimens belong in the National Museum of Victoria it has been cancelled. In 1915 (*Mem. Qd Mus.*, 4 : 238) Girault made *Bephratella* Girault (1913) a junior synonym of *Eurytoma* Illiger (1807). It appears that the specimens were labelled before this decision was taken and the labels were not altered. It also appears that the authors of this species were intended to be Girault and Dodd hence Dodd's writing on the label. The subsequent change of this intention is indicated by the crossouts on the labels.

NIGRIPES STOMATOCEROIDES Girault, 1913.

1913, *Can. Ent.*, 45 : 143-sp. nov. + description.

1915, *Mem. Qd Mus.*, 4 : 342-sp. description : 343-descriptive notes after *Stomatoceroidea insipiens* Girault.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-*Stomatoceroidea* Girault (1913) a junior synonym of *Stomatoceras* Kirby (1883).

1926, *Insecutor Inscit. mensr.* 14 : 71-repeat of the 1925 generic synonymy.

PUBL. DATA: A single female, cardmounted, kindly given to me by Mr. F.P. Dodd ... The specimen was labelled "From pupa of the red ant moth, Townsville, 7-11-03, F.P. Dodd." Type, Hy 1190, Queensland Museum, the foregoing specimen on a card, plus female antenna and posterior femur on a slide together in xylol-balsam. In his unpublished manuscript Girault says, "The type was a male".

QM: Card - Holotype ♀ minus some legs and most of left antenna. "From pupa red ant moth [on upper surface of card]", "Townsville, Qld., 7.11.03, F.P. Dodd", "4694", "*Stomatoceroidea* [CHEIRONYM = *Stomatoceroidea*] *nigripes* Girault, ♀ type [GH]", "*Stomatoceroidea nigripes* Gir. [HH]", "*Stomatoceras leai* Gir., E.F. Riek det. 1951".

Slide - 1 coverslip fragment containing 1 antenna and 1 hind leg (partly out from under the coverslip) all from the Holotype. "Queensland Museum. 4694, TYPE, HY/

1190, ♀", "*Stomatoceroidea* [CHEIRONYM = *Stomatoceroidea*] *nigripes* Girault, ♀ type [GH]".

NOTES: T.4694 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NIGRIPROPODEUM MEGASTIGMUS Girault, 1934.

1934, "Miridae et Hymenoptera nova Australiensis." (Girault : Brisbane) (24 May 1934) : 2[309]-sp. description.

PUBL. DATA: Perth, W. Aus., Mar. 16, 1931, B.A. O'Connor. In his unpublished manuscript Girault says, "The types were one male and two females reared from a leaf-gall on flooded gum.

WADA: Slide - 1 complete coverslip very badly prepared with a large central air bubble and the medium around the specimens is not clear. There are 3 Syntypes at the edge of the bubble. "33. From leaf Gall on Flooded Gum, Perth, B.A. O'C., 16.3.31", "*Megastigmus nigripropodeum* Girault, Types ? : [GH]".

NIGRIPURPUREA OODERELLOIDES Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 89-sp. nov. + description.

1915, *Mem. Qd Mus.*, 4 : 19-*Ooderelloidea* Girault (1913) a junior synonym of *Anastatus* Motschulsky (1859) : 20-sp. description : 27-spp. key 22.

PUBL. DATA: One specimen [?]. Queensland: Cairns (A.M. Lea). Type, I.1272, South Australian Museum. The above specimen, the legs and an antenna on a slide.

SAM: Card - Holotype ♀ minus left wings and left antenna; head separated. "Cairns dist., A.M. Lea", "I.1272, *Ooderelloidea nigripurpurea* Gir., Queensland, also slide. TYPE", "*Ooderelloidea nigripurpurea* G., type [GH]".

Slide - 1 complete coverslip containing 1 fore wing, 1 antenna and 2 legs (in 2 pieces) all from the Holotype. "*Ooderelloidea nigripurpurea*, ♀ type [GH]".

NIGRIPURPUREUS ANASTATUS

See *NIGRIPURPUREA OODERELLOIDES*.

NIGRIS PLEISTODONTES Girault, 1925.

1925, "Some gem-like or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) : 2[192]-sp. description.

PUBL. DATA: Moreton Bay Figs, Brisbane, H. Hacker, March, 1914.

QM: 2 slides as follows:

Slide 1 – 1 almost complete coverslip containing 4 Syntype ♀♀ (1 in 2 pieces) of *Pleistodontes nigris*; 2 coverslip fragments containing parts of *Ormyrus silvae* Girault. "*Ormyrus silvae* Gir., ♀ type, *Pleistodontes nigris* Gir. type [GH]. Bred from Moreton Bay Figs, Brisbane, March, 1914, H. Hacker [HH]".

Slide 2 – 1 complete coverslip containing 1 folded fore wing and 2 antennae (1 incomplete) all from specimen(s) now missing. "*Pleistodontes nigris* Gir., ♀. Gatton, 13 Oct., 1931, B. Blumberg [GH]".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.9329. Although Girault does not indicate the number of specimens he had available when describing this species there can be no doubt that all the specimens on Slide 1 are part of his type-series.

NIGRISAEPTA AUSTROLAELAPS Girault, 1929.

1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 2[267]-sp. description.

PUBL. DATA: Cairns, A.P. Dodd. In his unpublished manuscript Girault says, "The type was a single female taken in December, 1925".

QM: Card – Holotype ♀ minus head and 1 leg; metasoma separated. "Cairns, Dec., 25", "*Austrolaelaps nigrisaepta* Girault, Type ♀ [GH]".

Slide – 1 complete coverslip containing the head (antennae separated) and 1 leg in 2 pieces all from the Holotype.

"*Austrolaelaps nigrisaepta* Girault, type [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.9330.

NIGRISCAPUS BLASTOPHAGA Girault, 1925.

1925, "An essay on when a fly is lovable, the

ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 2[188]-sp. description.

PUBL. DATA: Described from 3 males, 4 females reared from *Ficus glomeratus* [= *glomerata*] Willd., Bot. Gardens, Brisbane, April, 1925 (W.A.T. Summerville).

QM: 2 slides and 1 card as follows:

Slide 1 – 2 complete coverslips containing 3 Syntype ♂♂ (1 with pieces separated) and 4 intact Syntype ♀♀. "*Blastophaga nigriscapus* Gir., Type ♂♂ [GH]".

Card – 3 ♀♀ (1 minus head) of uncertain origin. "*Blastophaga nigriscapus* Gir., Cotypes ♀ [GH]", "*Ceratosolen niveipes* (Grlt), E.F. Riek det. 1959".

Slide 2 – 1 complete coverslip (cracked over the head) containing a head with antennae separated from one of the card-mounted specimens above. "*Blastophaga nigriscapus* from cotype ♀ in Q. Mus. C. S. I. R."

NOTES: The Queensland Museum register number for the Syntypes of this species is T.9331. I do not regard the card-mounted specimens as part of Girault's syntypical series since they were not mentioned with the original description.

NIGRISCAPUS STOMATOCERAS Girault, 1914.

1914, *Societas ent.* 29 : 47-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 332-sp. description, additional specimen : 339-descriptive note after *Stomatoceras kirbyi* Girault : 340-spp. key .

PUBL. DATA: A single female, sweeping in a forest (A.P. Dodd), Nelson [= Gordonvale], N.Q., 4 December, 1912.

Type, Queensland Museum, the foregoing specimen on a tag plus a slide bearing antenna and caudal leg.

QM: Card – Holotype ♀ minus left antenna (except scape), right wings and some legs; 1 hind leg separated (minus tarsus); there are some parts from other insects and an ant also present. "4626", "*Stomatoceras nigriscapus* Girault, ♀ type [GH]", "*Stomatoceras nigriscapus* Gir. [HH]", "*Stomatoceras spilogaster* (Cameron) E.F. Riek. det. 1951".

Slide – 1 cracked, almost complete coverslip and 1 coverslip fragment containing 1 fore wing, 1 antenna and 1 hind leg (the last

uncovered) all from the Holotype of *Stomatocerus nigriscapus*; 1 coverslip fragment containing parts from the Syntypes of *Stomatocerus gracilicarpus* Girault. "[*Stomatocerus*] *gracilicarpus* [GH] Queensland Museum. TYPE, Hy/1431. 4586", "*Stomatocerus nigriscapus* Girault, - type [GH] 4626".

NOTES: T.4626 and Hy.1431 are duplicate Queensland Museum register numbers for the Holotype of this species and have been cancelled; the correct number is Hy.3390 as published in 1915.

NIGRISCUTELLUM DIGLYPHOMORPHOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 281-sp. nov. + description : 284-gen. key .

1915, *Mem. Qd Mus.* 3 : 280-*Diglyphomorphomyia* Girault (1913) a junior synonym of *Sympiesomorphelleus* Girault (1913) : 285 (footnote)-repeat of generic synonymy, additional specimen and corrections to the original description.

1916, *Mem. Qd Mus.* 5 : 222-*Sympiesomorphelleus* [spelt *Sympiesomorphalleus*] a junior synonym of *Cirrospiloideus* Ashmead (1904).

PUBL. DATA: One female, sweeping in jungle, July 30, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1926, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - Holotype - minus head, some legs and left hind wing. "TYPE",

"*Diglyphomorphomyia nigriscutellum* Girault, Type : [GH]".

Slide - 1 complete coverslip containing the head (in 2 pieces, antennae and some mouthparts separated) and 2 legs all from the Holotype. "TYPE, Hy/1926, A.A. Girault", "Queensland Museum.

Diglyphomorpha [= *Diglyphomorphomyia*] *nigriscutellum* Gir. ?". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card 2 - 1 - minus head.

"*Diglyphomorphomyia nigriscutellum* Gir., [GH]".

NOTES: I suspect that Girault had initially

decided to place this species in the genus *Diglyphomorpha* but later used it to describe the new genus *Diglyphomorphomyia* without changing his slide label.

NIGRISCUTELLUM ELASMUS Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 182-sp. nov. + description : 188-spp. key .

PUBL. DATA: A single female specimen, sweeping miscellaneous trees, bushes and grasses on the forest-downs near Hughenden, Queensland, July 14, 1912. Type, none. The specimen was accidentally lost just after describing it.

NOTES: No specimens of this species were located.

NIGRISCUTUM CHALCITELLOIDES Girault, 1914.

1914, *Ent. News* 25 : 30-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 351-sp. description.

PUBL. DATA: One female captured as above [sweeping foliage and grass along the banks of the Cape River at Capeville, Queensland, January 8, 1913]. Type, [Hy 3426] Queensland Museum, the above specimen on a tag plus a slide bearing the head and posterior femur.

QM: Card - Holotype - minus head, right wings and some legs. "4662",

"*Chalcitelloides nigriscutum* Girault, ? type [GH]", "*Chalcitelloides nigriscutum* Gir. [HH]", "*Neoanacryptus nigriscutum* (Gir) E.F. Riek. det. 1950".

Slide - 1 cracked coverslip (with a piece missing) containing the head (antennae attached), 2 fore legs and 1 hind leg all from the Holotype. "TYPE, Hy/3426, A.A. Girault", "Queensland Museum. *Chalcitelloides nigriscutum*, 4662". Girault has altered the last part of the specific name from "*thorax*" to "*scutum*". The rest of the last label is in a hand similar to Mrs Girault's except for "Queensland Museum. 4662".

NOTES: T.4662 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NIGRISCUTUM PSEUDIGLYPHOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 276-sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 222-

Pseudiglyphomyia Girault (1913) a junior synonym of *Cirrospilus* Westwood (1832) "in the North American sense".

PUBL. DATA: One female, in forest, May 12, 1914 (A.P. Dodd). Chindera [= Chinderah] (Tweed River), New South Wales. Type, Hy 2677, Queensland Museum, the specimen on a tag.

QM: Card - Holotype ♀ minus head, metasoma and most legs. "TYPE", "*Pseudiglyphomyia* [= *Pseudiglyphomyia*] *nigriscutum* Gir., Type ♀ [GH]".

NIGRISETAE COELOCYBELLOIDES Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 317-sp. nov. + description.

PUBL. DATA: A female, Ooldea, South Australia.

SAM: Card - 2 ♀♀ (both minus heads) of which the outer is the Holotype of *Coelocybelloides nigrisetae* and the inner is *Coelocybelloides pulchra* Girault. "Ooldea, S.A., A.M. Lea [2 of these]", "Type [2 of these]", "*Coelocybelloides pulchra* Gir., South Australia, also slide, TYPE", "*Coelocybelloides pulchra* (inner) and *nigrisetae* Girault, (outer) Types ♀ [GH]" and on the reverse of the last label, "*Coelocybelloides* [= *Coelocybelloides*] [GH]". Pinned beside this card on a separate pin is a label which says, "*Coelocybelloides nigrisetae* Gir., South Australia, TYPE, slide only". Slide - 1 fragmented coverslip (with mounting medium welling up between the cracks) containing 2 legs from the Holotype of *Coelocybelloides nigrisetae*, and parts from the Holotype of *Coelocybelloides pulchra* Girault, "*Coelocybelloides pulchra* Gir., hind legs of *nigrisetae* Gir., Type ♀ [GH]".

NIGRITEGULAE TOMASTIX Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 153-sp. nov. + description.

PUBL. DATA: One female, September 15, 1914 in grass in forest. Capeville (Pentland), Queensland. Type, Hy 3107, Queensland Museum, the specimen in alcohol with type of *Atoposoma unguatipes*.

QM: Card - Holotype ♀ minus head and fore wings (all legs are present).

"*Leptomastix nigritegulae* Gir., ♀ type [GH]".

Slide - 1 complete coverslip containing the head (scapes attached, rest of antennae separated, fragmented) and a fore wing (apex missing) all from the Holotype of *Leptomastix nigritegulae*; 2 coverslip fragments containing parts from the Holotype (?) of *Leptomastix bicoloricornis* Girault (see AGGENDA and CORRIGENDA at the end of this Checklist). "*Leptomastix nigritegulae* Gir., type [GH]", "*Calocerinella* [= *Leptomastix*] *bicoloricornis* Gir., ♀ type [GH]".

NOTES: Girault has remounted the Holotype from alcohol. I was unaware of the existence of the above slide when compiling my entry for *Leptomastix bicoloricornis* and will deal with this slide in the AGGENDA and CORRIGENDA section at the end of this Checklist.

NIGRITHORAX APROSTOCETUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 213-sp. nov. + description : 216-spp. key ♀.

PUBL. DATA: One female, sweeping young eucalypts, April 20, 1913 (H. Hacker). Brisbane, Queensland. Type, Hy 1779, Queensland Museum, the above specimen on a tag, an antenna on a slide.

QM: Card - 2 ♀♀ in very poor condition; the inner ♀ is the Holotype of *Aprostocetus nigrithorax* minus head, part of the mesosoma, all wings (except part of left wings) and some legs; some parts separated in glue; the outer ♀ is an undescribed species of *Aprostocetus*. "TYPE", "*Aprostocetus nigrithorax*; *aesopi* [CHEIRONYM] Gir. Types ♀ [GH]".

NOTES: The slide with parts of the Holotype of this species was not located. In his unpublished manuscript Girault says, "The slide part of the type was not re-seen" and the slide was probably missing at that point in time.

NIGRITHORAX CHALCITELLOIDES Girault, 1915.
1915, *Can. Ent.* 47 : 43-sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 352-sp. nov. + description.

PUBL. DATA: One female, from a window, November 4, 1912. Proserpine, Queensland. Type [Hy 3427], [Queensland Museum], the above specimen on a tag and a slide bearing the head, a fore and hind leg. In his unpublished manuscript Girault says, "Type lost except slide".

QM: Slide - 1 cracked, square, complete coverslip containing the head (antennae separated, 1 in 2 pieces), 1 fore leg and 1 hind leg all from the Holotype of *Chalcitelloides nigrithorax*; 1 complete, circular coverslip containing parts from the Holotype of *Pseudosphegigasterus grotiusi* Girault. "TYPE, Hy/1973, 3427, A.A. Girault", "Queensland Museum.

Pseudosphegigasterus grotiusi : 1973", "*Chalcitelloides nigrithorax* : 3427, 4668". On the last 2 labels all except "Queensland Museum." and "4668" are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number T.4668 does not apply to any species on this slide.

NIGRITHORAX PSEUDELACHERTEUS Girault, 1913. 1913, *Mem. Qd Mus.* 2 : 260-sp. nov. + description : 272-gen. key "1".

PUBL. DATA: One female, from a window, January 11, 1912. Innisfail, Queensland. Type, Hy 1885, Queensland Museum, the specimen on a tag, the head and hind legs on a slide.

QM: Slide - 1 complete coverslip containing the head (in 2 pieces, antennae separated, 1 incomplete) and 3 legs (only 1 complete) all from the Holotype. "TYPE, Hy/1885, A.A. Girault", "Queensland Museum. *Pseudelachertus nigrithorax* ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: The card-mounted part of the Holotype was not located.

NIGRITHORAX IO CHALCITELLOIDES
See *IO CHALCITELLOIDES*

NIGRIVARIEGATUS CIRROSPILOPSIS Girault, 1915. 1915, *Mem. Qd Mus.* 3 : 264-sp. nov. + description.

PUBL. DATA: One female, sweeping along the Mulgrave River, April 12, 1914.

Gordonvale (Cairns), Queensland. Type, Hy 2653, Queensland Museum, the female on a tag, head and hind tibiae on a slide.

QM: Card - Holotype - minus head, wings and some legs. "TYPE", "*Cirrospilopsis nigrivariiegatus* Gir., Type : [GH]".

Slide - 1 coverslip fragment containing the head (in 2 pieces, 1 antenna separated the other absent), 1 leg intact and another in 2 pieces. "TYPE, Hy/2653, A.A. Girault", "Genotype, Queensland Museum. *Cirrospilopsis nigrivariiegatus* ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NIGRIVARIUS APHYCUS Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 313-sp. nov. + description.

PUBL. DATA: Type a female, Brisbane (on a gum leaf), Queensland (A.R. Brimblecombe), September 30, 1926. Cotypes, a series reared by Mr. G.F. Hill from *Eriococcus coriaceus*, Hawthorn, Victoria, April 1, 1927.

SAM: Card - Holotype missing from card. "Type", "*Aphyucus nigrivarius* Queensland, TYPE, also slide", "*Aphyucus nigrivarius* Gir., Type : [GH]".

Slide - 1 complete coverslip (full of debris and air bubbles) containing 1 antennal flagellum and 1 antennal club all from the Holotype. "TYPE", "*Aphyucus nigrivarius* Girault, Type : [GH]".

DPIQ: Card - 3 : and 1 : Paratypes: the 1 : and 1 : minus heads. "*Aphyucus nigrivarius* Girault, 1 : [GH]" and on the reverse, "Hawthorn, Vic., 4.1.27, G.F. Hill, ex *Eriococcus coriaceus* Mask. [GH]".

QM: 1 card and 2 slides as follows: Card - 10 Paratypes of both sexes, most buried in glue and without heads. "*Aphyucus nigrivarius* Girault, Cotypes [GH]" and on the reverse, "Ex *Eriococcus coriaceus* Mask. Hawthorn, Vic., 4/1/27, G.F. Hill [GH]". Slide 1 - 2 cracked, complete coverslips containing 1 : with head and 1 fore wing separated (head incomplete, 1 antenna separated, the other missing). "*Aphyucus nigrivarius* Gir., 1 : Yeronga, forest, June, 1924. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 2 - 1 large, cracked coverslip fragment containing 1 : with head and various parts separated; several heads of both sexes with

antennae separated. "*Aphycus nigrivarius* Girault. Malvern, Victoria, Ex *Eriococcus* [GH] Ent. Div. Dep. Ag. & Stk., Qld."

ANIC: There are 3 cards on separate pins containing 19 specimens of both sexes which may be considered as Paratypes since they bear the correct data for the Cotypes as mentioned in the PUBL. DATA. However, they do not bear any Girault determination labels and there is no certainty that Girault saw the specimens. The labels are as follows, "Bred from *Eriococcus coriaceus* Mask., Hawthorn, Victoria, 4/1/27, G.F. Hill", "Presented by G.F. Hill, June, 1932", "*Aphycus nigrivarius* Gir., ♂ ♀. Det., A.A. Girault [NGH]".

NOTES: The Queensland Museum register number for its Paratypes of this species is T.9332.

NIGRIVENA MOOA Girault, 1930.

1930, "New pests from Australia, VII." (Girault: Brisbane) (10 February 1930) : [271]-sp description.

1938, *Revta Ent., Rio de J. 8* : 80-*Mooa* Girault (1930) a junior synonym of *Ophioneurus* Ratzeburg (1852).

PUBL. DATA: Window, home, Indooroopilly, Oct., 1929. In his unpublished manuscript Girault says, "The new number (4195) [for a male Paratype] also covers a female paratype, the first number (3515), the female type". These Paratypes have no type-status since their data were not mentioned with the original description.

QM: 3 slides as follows:

Slide 1 – 1 complete coverslip and an adjoined coverslip fragment containing the Holotype ♀ with parts separated. "*Mooa nigrivena* Girault, Type ♀. Indooroopilly, Qld. [GH] 3515. 3515".

Slide 2 – 1 coverslip fragment containing a ♂ with parts separated. "4195", "*Mooa nigrivena* Girault, Paratype ♂ [GH] 4195".

Slide 3 – 1 almost complete coverslip containing the Holotype ♀ of *Lathromerella lessingi* Girault and some fragments of a specimen of *Mooa nigrivena*; 1 cracked coverslip fragment which is empty.

"*Lathromerella lessingi* Girault, Type ♀ [GH] 4964", "*Mooa* ? [*nigrivena* ?], Indooroopilly, window, 6 Apr., 1931 [GH] Ent. Div. Dep. Ag. & Stk., Qld. 4964".

NOTES: Since the specimens considered by Girault to be Paratypes have no type-status, the Queensland Museum register number T.4195 has been cancelled. T.4964 on the last Slide belongs to *Lathromerella lessingi*.

NIGRIVENTRE AGAON Girault, 1915.

1915, *Can. Ent. 47* : 44-sp. nov. + description.

1915, *Mem. Qd Mus. 4* : 311-sp. nov. + description as *Pleistodontes nigriventris*, additional specimen.

1917, *Insecutor Inscit. menstr. 5* : 36-*Pleistodontes nigriventris* (Girault) comb. nov.

PUBL. DATA: From one female received from the South Australian Museum, mounted on a card labelled "A.M. Lea." Mount Tambourine, Queensland. Type, the above specimen, the head on a slide

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – Holotype ♀ minus head and right mid leg. "Mt. Tambourine Q.; A.M. Lea", "*Agaon nigriventre* Gir., Type [GH]", "*Pleistodontes nigriventris* (Grlt). E.F. Riek. det. 1959".

Slide 1 – 1 complete coverslip containing the Holotype head (antennae absent except for a few segments of one). "*Agaon nigriventre* Girault, ♀ type [GH]".

Card 2 – 1 ♀ minus most of antennae. "*Pleistodontes nigriventris* Gir., ♀ [GH]" and on the reverse, "Ex *Ficus watkinsiana*, Atherton, May 20, 1927, J.L. Tardent [GH]". On the reverse of the label Girault has corrected the specific name of the host. Slide 2 – 1 coverslip fragment containing 1 ♂ with some parts separated. "*Pleistodontes nigriventris* Girault, ♂. Atherton, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is Hy.3360.

NIGRIVENTRIS CERATONEURONELLA Girault, 1913.

1913, *Arch. Naturgesch. 79* Abt.A., H.6 : 106-sp.nov. + description.

1913, *Mem. Qd Mus. 2* : 252-sp. description : 253-gen. key ♂ .

PUBL. DATA: One female, sweeping in a jungle pocket, May 11, 1913 (A.A.G.).

Nelson [= Gordonvale] (Cairns), North Queensland. Type [Hy.1866], Queensland Museum, the above specimen on a tag and a slide with the posterior legs, a pair of wings and an antenna.

QM: Card - Holotype ♀ minus right antenna, right wings and some legs; left wings and metasoma separated. "TYPE", "*Ceratoneuronella nigriventris* Gir., Type [GH]".

Slide - 2 complete, square coverslips containing 1 fore wing, 2 legs (1 in 2 pieces) and 1 fragmentary antenna all from the Holotype. "TYPE, Hy/1866, A.A. Girault", "Queensland Museum. *Ceratoneuronella nigriventris* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

appendages. "TYPE", "*Epentastichus nigriventris* Gir., - type [GH]".

Slide - 1 cracked, complete coverslip containing 1 head minus antennae, a half head with 1 antenna attached and parts of 2 antennae all from the Syntypes. "TYPE, Hy/1849, A.A. Girault", "*Syntomosphyrum* ... [GH] Queensland Museum. *Epentastichus nigriventris* Gir. ♀". On the last label all except "Queensland Museum." and the part in Girault's hand are in a hand similar to Mrs Girault's; the illegible part in Girault's hand was a generic name.

NOTES: In his unpublished manuscript Girault places this species in the genus *Syntomosphyrum* hence his alteration to the main label above.

NIGRIVENTRIS COELOCYBOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 305-sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 222-*Coelocybomyia* Girault (1915) a junior synonym of *Coelocyba* Ashmead (1900).

PUBL. DATA: Many females reared from galls on young gum, March 11. Melbourne, Victoria, Types, National Museum, two females on a tag.

NMV: 3 cards on 2 pins as follows:

Card 1 - 2 Syntype ♀♀, 1 minus antennae.

"Melb., March 1911, F.P.S., on young gum", "*Coelocybomyia nigriventris* Girault, Types ♀ [GH]".

Card 2...3 - 15 specimens of both sexes, mostly intact. "Eltham, 20.10.17, out of gum galls [on reverse of upper card-mount]", "out of ... leaves on *E. amygdalina*, Eltham, V., 2.10.17 [on reverse of lower card-mount]", "*Coelocybomyia nigriventris* Girault, ♀ [GH]".

NIGRIVENTRIS EPITETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 242-sp. nov. + description.

PUBL. DATA: Two females, sweeping undergrowth, mostly eucalypts, April 20, 1913 (H. Hacker). Brisbane, Queensland. Types, Hy 1849, Queensland Museum, the above specimens on a tag, the heads on a slide.

QM: Card - 2 Syntype ♀♀ minus heads and

NIGRIVENTRIS EPITETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 231-sp. nov. + description : 232-spp. key.

PUBL. DATA: A single female, sweeping in a jungle, July 13, 1913. Harvey's Creek (Cairns), Queensland. Type, Hy 1824, Queensland Museum, the above specimen on a tag, the head on a slide. Later, a second female was captured August 1, 1913, at Nelson [= Gordonvale], N.Q., by sweeping jungle growths along a forest streamlet and a third in September, jungle, Kuranda (A.P. Dodd).

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - 1 Syntype ♀ minus head.

"TYPE", "*Epitetrastichus nigriventris* Gir., Type ♀ [GH]".

Card 2 - 1 Syntype ♀ minus head and right wings. "TYPE", "*Epitetrastichus nigriventris* Gir., - type [GH]".

Slide - 3 coverslip fragments containing a head (in 2 halves, antennae separated, 1 in 2 pieces, the other incomplete) and 1 pair of wings all from the Syntypes one of which is now missing. "TYPE, Hy/1824, A.A. Girault", "Q. Museum. *Epitetrastichus nigriventris*, Gir. ♀". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

NOTES: The third specimen mentioned in the PUBL. DATA was not located. Since there is no data on the remaining specimens, the Holotype cannot be decided with any certainty. For this reason I have decided to

assign syntype-status to these specimens.
The Queensland Museum register number
for the second Syntype is T.9874.

NIGRIVENTRIS PLEISTODONTES

See *NIGRIVENTRE AGAON*

NIGRIVENTRIS PROSPALTELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 189-sp. nov. +
description.

1915, *Mem. Qd Mus.* 4 : 47-*Prospaltella*
Ashmead (1904) a junior synonym of
Coccophagus Westwood (1833) : 56-spp.
key.

PUBL. DATA: One female on a slide from
the collections of the Queensland Museum
labelled "Among undergrowth, June 26,
1913. H. Hacker." Brisbane, Queensland.
Type

Hy 1731, Queensland Museum, the above
specimen (mounted with the type of *P.*
aureola).

QM: Slide – 1 cracked, complete coverslip
containing the Holotype ♀ of *Prospaltella*
nigriventris with parts separated, together
with 2 Syntypes of *Prospaltella aureola*
Girault. "TYPE, Hy/1731, 1732, A.A.
Girault", "3847. Queensland Museum.
Prospaltella nigriventris ♀, *P. aureola* ♀,
3846". On the last label all except "3847.
Queensland Museum. 3846." are in a hand
similar to Mrs Girault's and Girault has
altered the sex signs from male to female.

NOTES: T.3847 is a duplicate Queensland
Museum register number for the Holotype
of this species and has been cancelled.

NIGRIVIRIDIS APTEROSEMOIDEA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 319-sp. description :
329-gen key.

1913, *Trans. R. Soc. S. Aust.* 37 : 103-sp. nov.
+ description.

PUBL. DATA: New South Wales:
Mittagong (A.M. Lea). Type I.1340, South
Australian Museum. One specimen and a
slide bearing head and posterior legs.

SAM: Card – Holotype ♀ minus head.
"Mittagong, N.S.W., Lea",
"*Apterosemoidea nigriviridis* Gir., N.S.
Wales, TYPE, I.1340, also slide",
"*Apterosemoidea nigriviridis* Gir., ♀ type
[GH]".

Slide – 1 complete coverslip containing the
squashed head (antennae attached) and 1 leg
all from the Holotype. "*Apterosemoidea*
nigriviridis Gir., ♀ type [GH]".

NOTES: Both papers issued in December of
1913. The *Trans. R. Soc. S. Aust.* paper was
without doubt written first and as a
standard I am accepting it as the reference
for this nominal species.

NIGRIVIRIDIS EPACRIAS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 154-sp. description :
157-gen key ♀♂ as *Epacrias nigriviridis*.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 46-
sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 190-correction of
nigriviridis in the generic key above.

PUBL. DATA: One female, sweeping in a
forest, September 13, 1912. Quingilli
(Cairns District), Queensland. Type
[Hy.1658], Queensland Museum, the above
specimen on a slide.

QM: 4 slides and 3 cards on separate pins as
follows:

Slide 1 – 1 complete coverslip containing the
squashed Holotype ♀ with head separated.
"Queensland Museum, TYPE, Hy/1486,
♀", "*Epacrias nigriviridis* Gir., ♀ type
[GH]".

Card 1 – 2 ♀♀ of which the outer is *Epacrias*
nigriviridis minus head and at least 1 leg; the
inner is a ♀ of *Metacrias australiensis*
Girault. "*Epacrias nigriviridis* Gir., ♀
(outer) [GH]", "*Metacrias australiensis*
Gir., ♀ [GH]". Girault has crossed out
"*Amestocharis*" on the last label and the
reverse of this label says, "Jungle,
Amamoor, 24 July, 1924 [GH]".

Slide 2 – 2 complete coverslips; the inner
damaged coverslip contains the head
(antennae separated, mostly fragmented)
and 1 leg minus tarsus all from the specimen
on Card 1; the outer coverslip contains parts
of *Mestocharis lividus* Girault. "(outer)
Amestocharis livida [= *Mestocharis lividus*]
Gir., ♀. Stanthorpe, Q., *Epacrias*
nigriviridis Gir. Amamoor, Q. [GH] Ent.
Div. Dep. Ag. & Stk., Qld."

Card 2 – 1 ♀ minus head, wings and some
legs. "*Epacrias nigriviridis* Gir., ♀ [GH]"
and on the reverse, "Bowen, salt pan, 6
Nov., 1917 [GH]". Girault has corrected the
spelling on this label.

Slide 3 – 1 complete coverslip containing 1

pair of wings and 2 antennae (1 incomplete) all from the ♀ on Card 2. "*Epacrias nigriviridis* Gir., ♀. Bowen, Nov. [GH]". Card 3 – Numerous specimens mostly in good condition. "*Epacrias nigriviridis* Gir., [GH]" and on the reverse of the label, "N. Pine River, 7.7.1929, H. Hacker [GH]". Slide 4 – 1 complete coverslip containing 3 ♀♀ all with parts separated. "*Epacrias nigriviridis* Gir., ♀. N. Pine River, Q., 1929, July 1 [GH]".

NOTES: Both papers issued in December of 1913. the *Bull. Wis. nat. Hist. Soc. (NS)* was without doubt written first and as a standard I am accepting it as the reference for this nominal species. Hy.1486 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NIGRIVIRIDIS MERAPORUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 303-sp. description.

1913, *Trans. R. Soc. S. Aust.* 37 : 91-sp. nov. + description.

PUBL. DATA: King Island (A.M. Lea). Type [♀] I.1277, South Australian Museum. The above specimen with the head and posterior leg on a slide.

SAM: Card – Only the prothorax and fore legs remain of the Holotype on the card. "King I., Tas., Lea", "I.1277, *Meraporus nigriviridis* Gir., King Island, also slide, TYPE", "*Meraporus nigriviridis* Gir., type [GH]".

Slide – 1 complete coverslip containing the squashed head (antennae separated) and 1 leg all from the Holotype. "*Meraporus nigriviridis* Gir., ♀ type [GH]".

NOTES: Both papers issued in December of 1913. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species.

NIGROAENEA DIAULOMYIA Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 326-sp. nov. + description.

PUBL. DATA: A female, Adelaide. South Australia (A.M. Lea).

SAM: Card – Holotype ♀ minus head and right wings. "Adelaide, A.M. Lea", "Type", "*Diaulomyia* [= *Diaulomyia nigroaenea* Gir., South Australia, TYPE,

also slide", "*Diaulomyia* [= *Diaulomyia nigroaenea* Gir., ♀ type [GH]".

Slide – 1 complete coverslip containing 1 folded fore wing with apex separated, the squashed head and the separated antennae all from the Holotype; 1 coverslip fragment containing parts from an unidentified *Rhcnopeltella*. "*Diaulomyia* [= *Diaulomyia nigroaenea* Gir., type ♀, *Rhcnopeltella* [GH]".

DPIQ: Card – 1 ♀ minus head and right wings. "Brisbane, 26.7.27", "*Diaulomyia* [= *Diaulomyia nigroaenea* Girault, ♀ [GH]".

NIGROCULEX EURYTOMA Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 336-sp. nov. + description.

PUBL. DATA: A female, Carribie, Yorke Peninsular, South Australia (N.B. Tindale).

SAM: Card – Only the metasoma and 1 fore wing remain of the Holotype on the card. "Carribie, Y.P., South Australia, N.B. Tindale", "Type", "*Eurytoma nigroculex* Gir., South Australia, TYPE", "*Eurytoma nigroculex* Girault, Type ♀ [GH]".

NITENS ANAPHOIDEA Girault, 1928.

1928, *Victorian Nat.* 44 : 262-sp. nov. + description.

1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 5[303]-*Yungaburra* gen. nov.; *Anaphes nitens* Girault, type-species.

PUBL. DATA: Reared from ova of Weevil *Goniapterus* sp. Victoria: Ferntree Gully, Nov., 1927, F.E. Wilson. Types and Cotypes. At the beginning of his paper Girault gives a general statement on the types of species described in the paper, "The types are in Mr. Wilson's collection [now in NMV], Cotypes in the Queensland Museum".

NMV: 2 cards on separate pins as follows: Card 1 – 4 Syntypes of both sexes all in good condition. "Ferntree Gully, V., F.E. Wilson, Nov., 1927", "Type ♂", "Type ♀, 1493, ♂ 1494, parat., 1495-96", "F.E. Wilson Collection", "*Anaphoidea nitens* Girault, Types ♂♀ [GH]".

Card 2 – 3 ♀♀ intact. "Warragul, Victoria, F.E. Wilson, 30.vi.29", "F.E. Wilson

Collection", "*Anaphoidea nitens* Girault, ♀ [GH]".

QM: 1 card and 2 slides as follows:

Slide 1 – 1 complete coverslip containing 5 Syntypes of both sexes, all with parts separated. "*Anaphoidea nitens* Girault, ♂ types [GH] 3569. 3569. Ent. Div. Dep. Ag. & Stk., Qld."

Card – 1 ♂ minus some legs; left antenna separated; 1 ♀ minus head, left wings and some legs. "Warragul, Victoria, F.E. Wilson, 30.vi.29", "Bred from *Gonipterus* Eggs", "*Anaphoidea nitens* Girault, ♂ ♀ [GH]".

Slide 2 – 1 cracked, complete coverslip containing 1 ♀ with head, prothorax and 1 hind wing separated. "*Anaphoidea nitens* Girault, ♀. Indooroopilly, Jan., 1931 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

SAM: Slide – 1 coverslip fragment containing 3 intact ♀♀. "*Anaphoidea nitens* Girault, ♀. New Zealand, Sep., 1928, D. Miller [GH]".

NOTES: The Queensland Museum register number for its Syntypes of this species is T.3569.

NITENS NEOCERATOSOLENS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 313-sp. nov. + description.

PUBL. DATA: One specimen [♀], in the jungle, February 14, 1914 (A.P. Dodd). Babinda, Queensland. Type Hy 3364, Queensland Museum, one female on a tag, the head on a slide.

QM: Card – Holotype ♀ minus wings (except left hind wing) and antennae; head separated. "*Neoceratosolens nitens* Girault, Types [= Type] ♀", "*Pleistodontes nitens* (Grlt) E.F. Riek. det. 1959".

Slide – 1 cracked coverslip fragment containing 1 antenna from the Holotype. "TYPE, Hy/3364, A.A. Girault", "Genotype, Queensland Museum. *Neoceratosolens nitens*, Gir., ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: The cracked coverslip fragment has a piece missing near the antenna and I suspect that Girault has remounted the head from the slide to the card. The "Types" on the label with the card-mounted body I regard as an error since there is no indication of any extra specimens.

NITENS YUNGABURRA

See *NITENS ANAPHOIDEA*

NIVEICLAVA PARENCYRTOMYIA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

NIVEICORNIS PSEUDELACHERTEUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 266-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, March 2, 1914 (A.P. Dodd).

Cooktown, Queensland. Type Hy 2656, Queensland Museum, female on a tag, head and hind legs on a slide.

QM: Card – Holotype ♀ minus head and some legs. "TYPE", "*Pseudelacherteus niveicornis* Gir., ♀ type [GH]".

Slide – 1 coverslip fragment containing the head (in 2 pieces each with an antenna attached) and 2 legs all from the Holotype. "TYPE, Hy/2656, A.A. Girault", "Queensland Museum. *Pseudelacherteus niveicornis* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NIVEIPES ACHRYSOCHARELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 198-sp. nov. + description : 207-notes as *Chrysocharella niveipes*.

PUBL. DATA: Two females, in forest, November 1, 1913 and from a window, December 25, 1913. Gordonvale (Cairns), Queensland. Type Hy 2510, Queensland Museum, the first specimen on a slide.

QM: Slide – 2 coverslip fragments containing a Syntype ♀ with head separated, 1 antenna missing. "TYPE, Hy/2510, A.A. Girault", "Q. Museum. *Achrysocharella niveipes* Gir. ♀". On the last label all except "Q. Museum." and "Gir. [GH]" are in a hand similar to Mrs Girault's.

NOTES: The second female mentioned in the PUBL. DATA was not located and in the absence of data on the remaining Slide I have not assigned it Holotype-status. Girault has created a tangled situation with the genera *Achrysocharella* and *Chrysocharella* which is discussed fully in the generic part of this Checklist to follow.

NIVEIPES ALOPHOMORPHELLA Girault, 1915.

1915, *Mem. Qd. Mus.* 3 : 283-sp. nov. + description.

PUBL. DATA: One female, in jungle, May 3, 1914 (A.P. Dodd). Tweed Heads (Tweed River), New South Wales. Type Hy 2691, Queensland Museum, the specimen on a tag; head and caudal tibia on a slide.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 - Holotype - minus head, left fore wing and some legs; 1 hind wing, some leg parts and metasoma separated. "TYPE", "*Alophomorphella niveipes* Gir., Type : [GH]".

Slide 1 - 3 coverslip fragments containing the head (antennae separated, 1 incomplete, the other in mounting medium out from under the coverslip fragment), 1 fore wing and parts of 2 legs all from the Holotype. "TYPE, Hy/2691, A.A. Girault", "Queensland Museum. *Alophomorphella niveipes* :". On the last label all except "Queensland Museum." and "*Alophomorphella* [GH]" are in a hand similar to Mrs Girault's. A generic name has been scratched from the label.

Card 2 - 1 : minus head, left wings and at least 1 leg. "*Diaulomyia* [= *Diaulomyia*] *niveipes* Gir. [GH]" and on the reverse, "Indooroopilly, mangrove, Oct., 1938 [GH]".

Slide 2 - 1 complete coverslip containing a head (antennae separated, 1 incomplete), 1 pair of wings and 1 tibia + tarsus all from the specimen on Card 2. "*Diaulomyia* [= *Diaulomyia*] *niveipes* Gir., :. Indooroopilly, 1938 [GH]".

NOTES: In his unpublished manuscript Girault places this species in the genus *Diaulomyia* which explains the labels on Card 2 and Slide 2.

NIVEIPES BLASTOPHAGA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 332-nomen nudum under *Koehelea fusca flava* Girault : 333-nomen nudum under *Goniogastrella caudata* Girault : 338-sp. nov. + description.

PUBL. DATA: N. Terr.: Roper River (N.B. Tindale). From *Ficus glomeratus* [= *glomerata*].

SAM: 4 cards on one pin and 1 slide as follows:

Cards 1...4 - 22 Syntype : : mostly intact and 2 glue patches. One has "ty [GH]" beside it. "Roper River, N. Territory, N.B. Tindale [3 of these]", "*Blastophaga niveipes* Gir., North Australia, TYPE, also slide", "*Ficus glomerata* gunningyara = native name [on top of card]", "*Blastophaga niveipes* Girault, Types : [GH]". The second card has a lig glued to it.

Slide - 2 complete coverslips; one contains 2 heads without antennae, 3 intact antennae, 2 antennae in pieces and 1 fore wing; the other coverslip contains 1 - minus wings, a head with antennae attached and 2 separated antennae all part of the syntypical series. "*Blastophaga niveipes* Girault, Types : [GH]".

QM: 2 cards on the one pin as follows:

Cards 1...2 - 9 Syntype : - in fair condition and 3 Syntype : : in poor condition, "in gunningyarala [on top of upper card]", "Roper River N. Territory, N.B. Tindale [3 of these]", "*Blastophaga niveipes* Girault, Cotypes : [GH]", "*Ceratosolen niveipes* (Grlt) E.F. Riek det 1961", "PARATYPE *Blastophaga niveipes* Grlt", "Slides a, b, 1 -, J.T. Wiebes, 1961".

NOTES: Girault did not designate a Holotype in his paper therefore all specimens he had at the time become Syntypes. The Paratype label on the Queensland Museum material placed there by Riek is therefore incorrect. Slides from this material made by Wiebes were made when the specimens were with Riek and I have not sighted them. The Queensland Museum register number for its Syntypes of this species is T.9336.

NIVEIPES ECTHROBACOMYIA Girault, 1920.

Encyrtidae Gordh and Dahms in prep.

NIVEIPES TUMIDICLAVA Girault, 1915.

1915, *Mem. Qd. Mus.* 3 : 152-sp. nov. + description.

PUBL. DATA: One female with *ciliata* mentioned above [April 4, 1914]. A second female same place, April 16 following and one on April 25, 1914. Gordonvale (Cairns), Queensland. Grass in forest. Type, Hy 2443, Queensland Museum, the first female on a slide with the type of *Mirufens dentipes* Girault.

QM: Slide – 2 coverslip fragments; 1 contains the Holotype ♀ of *Mirufens dentipes* Girault, the other contains an intact Syntype ♀ of *Tumidiclava niveipes*. “TYPE”, “*Mirufens dentipes* Gir., ♀ type [GH] 3419”, “*Tumidiclava niveipes* Gir., ♂ type [GH] 3379”. On the last label Girault has crossed out “*ciliata*” in red ink.

NOTES: The other specimens mentioned in the PUBL. DATA were not located. In the absence of label data on the remaining specimen it is impossible to assign Holotype-status to it with any certainty and I therefore regard it as a Syntype. The duplicate Queensland Museum register number for the remaining Syntype of this species (T.3379) has been cancelled.

NOBILIS CRISTATITHORAX Girault, 1922.

1922, *Insecutor Inscit. menstr.* **10** : 100-sp. nov. + description.

PUBL. DATA: Jungle, Mulgrave River, November.

QM: Slide (broken, part missing, repaired by gluing to another slide) – 1 complete coverslip containing the fragmented Holotype ♀ of *Cristatithorax nobilis*, 1 almost complete coverslip containing the Holotype ♀ of *Cristatithorax mandibularis* Girault and 1 coverslip fragment containing the Holotype of *Cristatithorax mackayensis* Girault. “Types *Cristatithorax: nobilis* Gir.; *mandibularis*; *mackayensis*”.

NOTES: the Queensland Museum register number for the Holotype of this species is T.9337.

NOBLEI AMONODONTOMERUS Girault, 1940.

1940, *Qd Nat.* **11** : 107-sp. nov. + description.

PUBL. DATA: Two females reared by Mr. Noble from the flower-bud galls of *Acacia floribunda* [= *floribunda*] caused by *Trichilogaster*, Botanic Gardens, Sydney, Nov. 27, 1937.

QM: 2 cards on 1 pin and 1 slide as follows: Cards 1...2 – 2 Syntype ♀♀; 1 intact, the other minus right wings and antennae. “flower bud galls *A. floribunda*, Botanic Gardens, 27.11.37”, “*Amonodontomerus noblei* Girault, Types ♀ [GH]”.

Slide – 1 complete coverslip containing 2 antennae, 2 legs and 1 pair of wings all from the incomplete Syntype.

“*Amonodontomerus noblei* Gir., Type ♀ [GH]”. The label has a specific name (now illegible) crossed out.

NSWDA: There are 13 cards with specimens of this species without Girault labels and some bear the same data as the Syntypes. There are 2 labels pinned behind them, “Two sent to Girault 15.9.38”, “Girault says *Amonodontomerus noblei* new genus ? & species. Type in Queensland Museum 1.10.38 Callimomidae”.

NOTES: The Queensland Museum register numbers for the Syntypes of this species are T.9338 (intact specimen) and T.9339 (incomplete specimen).

NOMADIS NEOMPHALOIDELLA Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 247-sp. nov. + description.

PUBL. DATA: Two females, in forest, April 16, 1914 (A.P. Dodd). Cloncurry, Queensland. Type, Hy 2617, Queensland Museum, one of the specimens on a tag with type of *viridiscapus*.

QM: Card – 2 ♀♀; the outer is the Holotype of *Neomphaloidella nomadis* minus head, the inner minus head is *Neomphaloidella viridiscapus* Girault. “TYPE”, “*Neomphaloidella nomadis* Girault, Type ♀ over [GH]” and on the reverse. “*N. viridiscapus* Gir., Type ♀ (inner) larger [GH]”.

NOTES: The second specimen mentioned in the PUBL. DATA was not located. The remaining specimen fits the designation as Holotype in the PUBL. DATA.

NONAERICEPS EUPELMUS Girault, 1923.

1923, *Insecutor Inscit. menstr.* **11** : 99-sp. nov. + description.

PUBL. DATA: Kuranda.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 1 Syntype ♀ minus antennae and right wings; head and part of 1 leg separated. “Kuranda, Nov. 1919 [DH on reverse of card mount]”, “Kuranda, Queensland, A.P. Dodd”, “4341”, “*Eupelmus nonaericeps* [= *nonaericeps*] Gir., Type ♀ [GH]”.

Slide – 1 complete coverslip containing 2 antennae and 1 pair of wings all from the Syntype on Card 1; 1 cracked, complete

coverslip containing *Epiblatticida particornis* Girault. "*Epiblatticida particornis* Gir., Type ♀ [GH]", "*Eupelmus nonaericeps* [= *nonaericeps*] Gir., ♂ type [GH] 4341".

Card 2 – 1 Syntype ♀ with head and part of 1 antenna separated. "Kuranda, Nov. 1919 [DH on reverse of card mount]", "Kuranda, A.P. Dodd", "*Eupelmus nonaericeps* Girault ♀ [GH]".

NOTES: Girault does not mention the number of specimens he had when describing this species and his data are not very specific. Since there are 2 specimens with the same data I thought it best to regard them as Syntypes especially given Girault's poor regard for labelling specimens (he has labelled only 1 as type). The Queensland Museum register number for the Syntype on Card 1 is T.4341 and the second Syntype is T.9340.

NONAERICORNIS PARACHALCERINYS Girault, 1925.

Encyrtidae Gordh and Dahms in prep.

NONSTYLATA THAUMASURA Girault, 1922.

1922, *Insector Inscit. menstr.* 10 : 49-sp. nov. + description.

1927, "Some new wild animals from Queensland." (Girault : Brisbane) (26 January 1927) : 3[210]-as *nonstylatus* under *Agamerion semialbicornis* Girault.

PUBL. DATA: Wynnum, Queensland.

QM: 2 cards on separate pins as follows: Card 1 – Holotype ♀ minus head and some legs. "*Thaumasura nonstylata* Gir., ♀ type [GH]".

Card 2 – 1 ♀ minus left wings, most of left hind leg and parts from both antennae. "Nudgee, Brisbane: H. Hacker, 4.10.23", "*Agamerion nonstylata* Gir., ♀ [GH]".

ANIC: Card – 1 ♂ minus antennae; 1 fore wing separated. "Armida, N.S.W., W.W.F.", "W.W. Froggatt Collection", "*Agamerion nonstylata* (Girault) ♀ [GH]". On the last label the sex sign has been changed to male with a ball-point pen. The specimen is a male.

NOTES: In his unpublished manuscript Girault places this species in the genus

Agamerion as a new combination. He has used this combination on some of his labels and in one case he has not placed his name in brackets. This also explains the inclusion of this species with the description of *Agamerion semialbicornis* in 1927. The Queensland Museum register number for the Holotype of this species is T.9341.

NONSULCATUS GONATOCERUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 157-sp. nov. + description.

PUBL. DATA: One male, same place with *sulcatus* [April 15, 1914, in forest (A.P. Dodd)]. Cloncurry, Queensland. Type, Hy 2451, Queensland Museum, the specimen on a slide.

QM: Slide – 3 small coverslip fragments and 1 large, cracked coverslip fragment containing 5 specimens, 1 of which is the Holotype ♀ of *Gonatocerus ayrensis* Girault, 1 is the Holotype ♂ of *Gonatocerus nonsulcatus*, another is a ♂ of *Gonatocerus sulcatus* Girault and the others are unidentified. I leave them for the first reviser to sort out. "TYPE, Hy/1275, 2450, 2451, A.A. Girault", "Q. Museum. 3672. 1275. *Gonatocerus ayrensis* ♀ 3672. do. *sulcatus* ♂ 2450. 3643", "*Gonatocerus nonsulcatus* ♀ [♂] 3644. 2451". On the last two labels all except "Q. Museum. 3672. 3672. 3643" and "3644." are in a hand similar to Mrs Girault's. On the last label the number "2451" has been altered from "2450".

NOTES: The description gives the Holotype as a male but the label gives the sex as female. I suspect that the label is in error and I leave verification of this aspect to the first reviser. T.3644 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NONVITTA EPIBOOTANIA Girault, 1938.

1938, *Revta Ent., Rio de J.* 8 : 81-sp. nov. + description.

PUBL. DATA: Condova [= Condong], N.S. Wales, from citrus galls, Nov. 6, 1932, G.H. Gurney. In his unpublished manuscript Girault says, "Species based on two males and four females".

QM: 1 card and 2 slides as follows:

Card – 1 Syntype ♂ minus head. “fr. citrus galls, Condong, Nov. 32”, “*Epibootania nonvitta* Girault, Type ♂ [GH]”.

Slide 1 – 1 complete coverslip containing a head (in 2 pieces, 1 antenna separated) and 1 pair of wings all from the ♂ Syntypes.

“*Epibootania nonvitta* Gir., Cotype ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Slide 2 – 1 complete coverslip containing 2 fragmented heads (antennae separated, 2 with scapes separated) and 2 fore wings all from the ♀ and ♂ Syntypes. “*Epibootania nonvitta* Gir., Types ♀ : [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: The Queensland Museum register number for the Syntypes of this species is T.9342. I have given the Syntypes one number since there is only one body and a series of fragments.

NORDAUI *POLYNEMA* Girault, 1913.

1913, *Can. Ent.* **45** : 219-sp. nov. + description.

1913, *Mem. Qd Mus.* **2** : 119-sp. description; additional specimens : 127-spp. key ♀

PUBL. DATA: One female, with the preceding species [sweeping jungle growths along forest streamlet, near Nelson [= Gordonvale], North Queensland, December 6, 1912 (A.P. Dodd)]. Type, Hy 1298, Queensland Museum, the above female in balsam (mounted with *Gonatocerus spinozai* and the type of *Polynema mendeli*).

QM: 4 slides as follows:

Slide 1 – 1 damaged, complete coverslip containing the intact Holotype ♂ of *Polynema nordaui*, the intact Holotype ♀ of *Polynema mendeli* Girault and an intact pair of *Gonatocerus spinozai* Girault.

“*Gonatocerus spinozai* Girault ♂ -, *Polynema mendeli* ♀, *nordaui* [GH]”, “1045”, “Lectotype designat. P. Sjöström *Polynema mendeli* Girault”, “sweeping along bank of jungled streamlet, forest, Nelson [= Gordonvale], N.Q., 6.xii.1912, A.P.D. [GH]”.

Slide 2 (broken through the complete coverslip and mended below with strips of tape) – 1 cracked, complete coverslip containing the fragmented Holotype ♀ of *Polynema mendeleefi* Girault and 1 intact ♂ of *Polynema nordaui*; 1 coverslip (with a piece missing) containing a ♂ of *Polynema*

poincarei Girault. “TYPE, Hy/1298, 1581, 1593, A.A. Girault”, “3623. Queensland Museum. 1298. 1581. 1593. *Polynema mendeleefi* ♀, *poincarei* ♂, *P. nordaui* ♂ 3618. 3618”. On the last label all except “3263 [with an arrow] Queensland Museum. 3618. 3618” and “*mendeleefi nordaui* [GH]” are in a hand similar to Mrs Girault’s. Girault has replaced a specific name (now illegible) with “*mendeleefi*” and crossed out a badly written *mendeleefi*. Slide 3 – 1 coverslip fragment (with some uncovered medium) containing a ♂ *Polynema nordaui* with parts separated; 1 complete coverslip containing a ♂ *Polynema shakespeariei* Girault. “*Polynema nordaui* Gir., (Babinda), far end [GH]”, “*Polynema shakespearei* Gir., ♀ type [GH] 3631, 3631”. The first label has some data and a name now illegible crossed out by Girault.

Slide 4 – a half coverslip containing an intact ♂ of *Polynema nordaui*; 1 damaged, complete coverslip containing 3 specimens of *Polynema reduvioli* Perkins. “*Polynema nordaui* Gir., ♂ [GH]”, “*Polynema reduvioli* Perkins ♂’s ♀. Honolulu, Oahu, 7–22.07 ‘15; Pahala, Hawaii, 12–2.05, Remounted [GH]”.

NOTES: New (1976) has incorrectly assigned the female on Slide 2 as the Holotype of this species. From the PUBL. DATA it is clearly the female on Slide 1. This confusion has been caused by the incorrect placement of the Queensland Museum register number for this species on Slide 2. Additional notes on this matter occur with *Polynema mendeli* in Part III of this checklist. T.3618 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NOTABILIS *GONATOCERUS* Girault, 1938.

1938, *Revta Ent., Rio de J.* **9** : 394-sp. nov. + description.

PUBL. DATA: Caught on a window at home, Indurupilli [= Indooroopilly], Dec. 14–16, 1929.

QM: Slide – 1 coverslip containing the Holotype ♂ with head separated. “4077”, “*Gonatocerus notabilis* Girault, Type ♂, Indooroopilly, Q., Dec. 14–16, 1929 [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.4077.

NOTABILISSIMUM POLYNEMA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 121-sp. nov. + description : 126-spp. key ♂♂ & ♀♀.

PUBL. DATA: One female, sweeping in jungle, June 10, 1913 (A.P. Dodd). Little Mulgrave River near Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1587, Queensland Museum, the above specimen on a slide with *Polynema poincarei* Girault.

QM: Slide - 1 cracked, complete coverslip containing the intact Holotype of *Polynema notabilissimum*; 1 cracked coverslip fragment containing *Polynema poincarei* Girault. "TYPE, Hy/1581, 1587, A.A. Girault", "Queensland Museum. 3597. 1581. *Polynema poincarei*, G., ♀, *P. notabilissimum* Gir. : 1587. 3595". On the last label all except "Queensland Museum. 3597. 3595." are in a hand similar to Mrs Girault's.

NOTES: T.3595 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NOTATIFRONS PERILAMPOMYIA Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 225-sp. nov. + description.

PUBL. DATA: Two males, seven females in the U.S. National Museum collections labelled "850. Swan Riv. W. Austr. G. Compere Coll." Types, No. 19147, U.S.N.M., two females plus a slide with the appendages. Cotypes, Hy 3565, Queensland Museum, two males, three females on tags.

USNM: 4 cards on separate pins and 1 slide as follows:

Card 1 (Type Collection) - 1 Syntype : minus most of right antennal flagellum, "850", "Swan Riv W Austr", "G. Compere Collector", "19147", "*Perilampomyia notatifrons* Girault [GH]".

Card 2 (main Collection) - 1 Syntype ♀ minus left antennal flagellum and most of metasoma. "850", "Swan Riv W Austr", "G. Compere Collector", "Allotype No. 19147", "*Perilampomyia notatifrons* Gir.".

Card 3 (Main Collection) - 1 Syntype ♂, "850", "Swan Riv W Austr", "G. Compere Collector", "*Perilampomyia notatifrons* Girault, Paratypes : [GH]".

Card 4 (Main Collection) - 1 Syntype : labelled as Card 3 and pinned through the same Girault label.

Slide - 1 large, complete coverslip containing 3 antennae, pieces of a ♂ and some legs; 1 small, complete coverslip containing 1 ♂ antenna and pieces of a leg; 1 coverslip fragment containing 1 ♂ antenna intact all from the Syntypes. "19147", "*Perilampomyia notatifrons* Girault, Types : [GH]".

QM: 3 cards on separate pins and 1 slide as follows:

Card 1 - 1 Syntype ♂ minus head, left fore wing, some legs and part of prothorax.

"850", "Swan Riv W. Austr", "G. Compere Collector", "COTYPE", "4925",

"*Perilampomyia* [= *Perilampomyia*] *notatifrons* Girault, Cotypes : [GH]".

Card 2 - 1 Syntype ♀ minus head, wings and most legs. Labelled as Card 1 except that it lacks a Girault label.

Card 3 - 1 Syntype ♂ minus head, mesosoma and most legs. Labelled as Card 2.

Slide - 1 cracked, complete coverslip containing 2 fore wings, part of 1 leg (in 2 pieces) and a head (antennae absent except for some separated fragments) all from the Syntypes. "*Perilampomyia* [= *Perilampomyia*] *notatifrons* Girault, Cotypes ♂ & wing & head [GH] 4925".

NOTES: Girault did not select a primary type therefore all his specimens are Syntypes. The Queensland Museum register numbers for this species are Hy.3565 (male on Card 1), T.4925 (female on Card 2) and T.9353 (male on Card 3). The slide-mounted parts are not numbered separately since they are part of the card-mounted specimens. The rest of the syntypal series in the USNM and QM were not located.

NOTATUM STETHYNIUM Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 163-sp. nov. + description.

PUBL. DATA: Four females which emerged May, 1914 from gall No. 31 (of H. Hacker). Brisbane, Queensland. Type, Hy 2465, Queensland Museum, four females on a slide.

QM: 3 slides as follows:

Slide 1 - 1 coverslip fragment containing 5 specimens (all but 1 with heads separated) of which 4 are the Syntype ♀♀ of *Stethynium notatum* (3 with heads separated and 1 with

head attached) and the remaining specimen is unidentified. "TYPE, Hy/2465, A.A. Girault", "3547. Queensland Museum. *Stethynium notatum*, Gir. ♀". On the last label all except "3547. Queensland Museum." are in a hand similar to Mrs Girault's.

Slide 2 – 1 complete coverslip containing 4 ♀♀ and 3 ♂♂ all intact. "*Stethynium notatum* Girault, ♂♀ [GH]", "Bred from Galls on *Eucalyptus*, Brisbane, H. Hacker. Emerged 26.5.14". On this label "31" and something illegible are crossed out by Girault.

Slide 3 – 1 cracked, almost complete coverslip containing 3 specimens of which 1 is an intact ♀ of *Stethynium notatum* and 1 is the Holotype of *Abbella mira* Girault; 3 adjoined coverslip fragments containing 5 specimens. The specimens are as per labels and I leave them for the first reviser to sort out. "*Abbella mira* Girault, ♀ type. *Abbella xanthogaster* Girault ♀'s [GH] 3487", "Hy/776", "Hy/1272. From shop windows, Ayr, Q., 6 Nov. 1912 [GH]" and on the reverse of the slide, "*Aphelinoidea nigrioculata* [= *nigrioculae*] *Stethynium notatum* [GH] 3387. Queensland Museum. TYPE, Hy/1272, ♀", "*Aphelinoidea nigrioculae* Gir. [GH] 3387".

NOTES: The data with the specimens on Slide 2 could fit the PUBL. DATA for the Syntypes of this species, but the number of specimens would not fit that published. Also in his unpublished manuscript Girault mentions the specimens on Slide 2 as additional specimens. T.3547 is a duplicate Queensland Museum register number for the Syntypes of this species and since they are all together on the one slide it has been cancelled.

NOVA *QUADRASTICHODELLA* Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 40-sp. nov. + description.

PUBL. DATA: Forest, Pentland, November, 1919.

QM: Card – Holotype ♀ minus head and right hind wing. "*Quadrastichodella nova* Gir., ♀ type [GH]".

Slide – 2 cracked, adjoined coverslip fragments containing a head (antennae separated, 1 in 2 pieces) from a ♀ now missing; 1 cracked, complete coverslip containing *Amonodontomerus silvae*

Girault. "*Amonodontomerus silvae* Gir., ♀ type [GH]. Frequents foliage of Broad Beans, Brisbane, 3.9.14 [HH]", "*Quadrastichodella nova* Gir. [GH]".

NOTES: See NOTES with *Quadrastichodella nova* Girault (1929). I have not accepted the parts on the Slide as being from the Holotype since they are not labelled as type and since in the unpublished manuscript Girault says, "The type slide was not reseen". The Queensland Museum register number for the Holotype of this species is T.9354.

NOVA *QUADRASTICHODELLA* Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 329-sp. nov. + description.

1937, "New naturals, unorthodoxies and non-pollutions, viz. – New hexapods. –" (Girault : Brisbane) (20 November 1937) 2[327]-*Quadrastichodella boudiennyi* nom. nov. for *Quadrastichodella nova* Girault (1929).

PUBL. DATA: 1929 – A female, Adelaide, South Australia; 2 females (Macleay Museum) from South Australia. The types are in the Macleay Museum.

ANIC: Card – 2 Syntype ♀♀, both minus heads. "S. Austr.", "*Quadrastichodella nova* Girault, ♀ [GH]".

SAM: Card – Specimen absent from the card. "Adelaide", "*Quadrastichodella nova* Girault, South Australia", "*Quadrastichodella nova* Gir., ♀ [GH]". On the last label Girault has crossed out a specific name.

Slide – 1 complete coverslip containing a fragmented head and antennae.

"*Quadrastichodella nova* Girault, ♀. S. Aus. Mus. [GH]".

NOTES: *Quadrastichodella nova* Girault (1929) is a junior, primary homonym of *Quadrastichodella nova* Girault (1922) hence Girault proposed the nom. nov. *Quadrastichodella boudiennyi* for it in 1937.

NOVICAPILLATA *MARIETTA* Girault, 1917.

1917, *Insecutor Inscit. menstr.* 5 : 32-sp. nov. + description.

PUBL. DATA: Five females on a slide (G. Compere). Perth, West Australia. Types, No. 20689, U.S. Nat. Mus. the fore described specimens.

USNM: Slide – 1 complete coverslip containing 5 Syntype ♂: intact, "Perth, W. Austr., G. Compere, 952", "20689", "*Perissopterus novicapillatus* Gir., Types [GH]".

WADA: Slide – 1 complete coverslip containing several specimens as per labels. "*Perissopterus Marietta novicapitata* [= *novicapillata*] Girault, ♂ [GH]". "*Listzia inaerea* [CHEIRONYM] Gir., ♂, Types [GH] Parasites of *Chionaspis* sp". On the first label Girault has crossed out some words which are now illegible.

QM: Slide – 1 almost complete coverslip containing the Holotype ♂ of *Haeckeliania magna* Girault, 1 ♀ of *Marietta novicapillata* and 1 ♂ of *Uscana* sp. with head separated. "*Marietta novicapillata* Gir., ♀, *Uscana* ♂, *Haeckeliania magna* Gir., Type ♂. Window, 5.VI.1933, Indooroopilly [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: In 1916 (*Societas ent.* 31 : 43) Girault made *Perissopterus* Howard (1895) a junior synonym of *Marietta* Motschulsky (1863). I suspect that he labelled Slide 1 before deciding upon this generic synonymy and omitted to change his label.

NOVICORNIS ABLERUS Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 3[282]-sp. description; generic name spelt *Alberus*.

1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 1[293]-correction of generic spelling in 1931 description to *Ablerus*.

PUBL. DATA: Window, 178th home, Indooroopilly, 25 Dec., 1930. In his unpublished manuscript Girault says, "One specimen. Not *Alberis* [= *Alberus*] as in original description".

QM: Slide – 1 cracked, almost complete coverslip containing numerous specimens one of which is the Holotype ♂ of *Ablerus novicornis* and the rest are as per label. "*Ablerus novicornis* Gir., Type ♂, *Coccophagus ashmeadi erbi* [CHEIRONYM] Gir., Types. Windows, 25 Dec., 1930, Indooroopilly. [GH] 4947. 3870.

Ent. Div. Dep. Ag. & Stk., Qld. The label has a number crossed out.

NOTES: The Queensland Museum register number for the Holotype of this species is T.4947.

NOVIFASCIATA NEOBRACHISTA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 101-sp. description.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 58-catalogue.
1915, *Can. Ent.* 47 : 18-sp. nov. + description.
1915, *Mem. Qd Mus.* 3 : 143-sp. nov. + description.

PUBL. DATA: 1915 (*Can. Ent.*) – A single specimen captured with the above *Lathromerella* [*Lathromerella fasciiventris*]. Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy 1597], the above specimen on a slide with two ♂'s of *Lathromerella fasciata*.

QM: Slide – 2 damaged, square coverslips; 1 contains the Holotype of *Neobrachista novifasciata* with head and antennae separated, fragmented; the other coverslip contains 2 intact ♂'s of *Lathromerella fasciata* Girault. "*Lathromerella fasciata* Gir., ♂ [GH] 3422", "TYPE". "*Neobrachista novifasciata* Girault, Type [GH] 3422".

NOTES: T.3422 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The 1913 description, although not annotated new species, serves to make this a valid, available, nominal species in that year.

NOVIFASCIATA LEPTOPSI NEOBRACHISTA Girault, 1932.

1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 5[290]-var. description.

PUBL. DATA: Ova *Leptops*, Sunnybank, Dec. 30, 1931, J.A. Weddell. In his unpublished manuscript Girault says, "A robust, slow moving form reared from *Leptops setosus* on leaves of Pawpaw, Dec. 30-31, many pairs".

QM: 4 slides as follows:
Slide 1 – 2 complete coverslips (1 slightly damaged) containing numerous Syntypes of both sexes, "*Neobrachista novifasciata leptopsi* Gir., Types ♂ - [GH] Ent. Div.

Dep. Ag. & Stk., Qld.". Girault has crossed out something on this label which is now illegible.

Slide 2 – 2 complete coverslips containing numerous Syntypes of both sexes.

"*Neobrachista novifasciata leptopsi* Girault, Paratypes ♂♂ [GH]".

Slide 3 – 1 complete coverslip containing numerous Syntype ♂♂. "*Neobrachista novifasciata leptopsi* Gir., Paratypes ♂ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

Slide 4 – 1 complete coverslip containing 6 Syntype ♂♂. "*Neobrachista novifasciata leptopsi* Gir., Paratypes ♂ [GH] Ent. Div. Dep. Ag. & Stk., Qld.".

NOTES: The Queensland Museum register numbers for the Syntypes of this variety are T.6371 (Slide 1), T.9357 (Slide 2), T.9358 (Slide 3) and T.9359 (Slide 4).

NOVIFASCIATUS TETRASTICHELLA

See *FASCIATUS TETRASTICHUS*

NOVIFUSCIPENNIS STOMATOCERAS Girault, 1913, 1913, *Arch. Naturgesch.* 79 Abt.A., H.6 : 87-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 334-sp. description : 340-spp. key = 1.

PUBL. DATA: One female labelled "November 1904. F.P. Dodd". Kuranda, Queensland. Type [Hy.3393], Queensland Museum, the above specimen on a card and a slide with the hind leg, a fore wing and the antennae.

QM: Card – Holotype ♀ minus antennae (except left scape) and left wings.

"Kuranda, Queensland, Nov. 1904, F.P. Dodd [this label has Townsville crossed out and Kuranda substituted]", "4594",

"*Stomatocerus novifuscipennis* Gir., type ♀ [GH]", "*Stomatocerus novifuscipennis* Gir. [HH]".

Slide – 1 small coverslip fragment and 1 large, cracked coverslip fragment containing 1 fore wing, 1 hind leg, 2 antennal flagella (1 minus club) and 1 separated scape all from the Holotype of *Stomatocerus novifuscipennis*; 1 coverslip fragment containing parts of *Paranacryptus sanguineus* Girault. "TYPE, Hy/3393, 3419, A.A. Girault", "Genotype. Queensland Museum, *Paranacryptus sanguineus* ♀, 4671", "Queensland Museum. *Stomatocerus novifuscipennis* ♀,

4594". On the last 2 labels all except "Queensland Museum. 4671" and "Queensland Museum. 4594" are in a hand similar to Mrs Girault's.

NOTES: T.4594 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NOVIMACULATIPENNIS ACHRYSOCHARIS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 203-sp. nov. + description.

PUBL. DATA: One female, sweeping edges of jungle, January 15, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2517, Queensland Museum, the specimen on a slide.

QM: Slide – 2 coverslip fragments containing the Holotype ♀ with head separated (in pieces, 1 antenna separated, in 2 pieces, the other with flagellum separated). "TYPE, Hy/2517, A.A. Girault", "Q. Museum. *Achrysocharis novimaculatipennis* Gir. ♀". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

NOVIMANDIBULARIS CRISTATITHORAX Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 158-sp. nov. + description.

PUBL. DATA: Two females, crawling over a seashore plant infested with unarmored coccids, October 30, 1911. Port Douglas, Queensland. Types, Hy 3118, Queensland Museum, the specimens on a tag; heads on a slide.

QM: 2 slides as follows:

Slide 1 – 1 complete coverslip containing parts of *Cristatithorax quadricolor* Girault; 1 coverslip fragment containing the 2 ♂ heads (1 at edge of coverslip fragment and minus 1 antenna), a half coverslip containing 1 fore wing all from the Syntype ♂ of *Cristatithorax novimandibularis*.

"TYPE", "*Cristatithorax quadricolor*, Type, wing, legs [with an arrow directed at the complete coverslip] [GH]".

"*Cheiloneurus novimandibularis* [GH]", "type [GH]".

Slide 2 (broken and mended with masking tape) – a half coverslip containing the Syntype bodies minus some parts.

"*Cristatithorax novimandibularis* Gir., Types ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: I can find no reason for Girault's naming Slide 1 as *Cheiloneurus novimandibularis* and can only suggest that he originally intended placing this species in *Cheiloneurus* but changed his mind before publication without changing his label. He has remounted the bodies onto a slide with a loss of parts and added 1 fore wing to the original slide.

NOVIPURPUREUS ANAGYRUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 136-sp. nov. + description.

PUBL. DATA: One female, sweeping forest, January 8, 1913. Capeville (Pentland), Queensland. Type, Hy 3071, Queensland Museum, the specimen on a tag; the head, a fore wing and a hind tibia on a slide.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – 2 ♀♀; the outer minus head, right wings, left fore wing and some legs (metasoma separated) is the Holotype of *Anagyrus novipurpureus*; the inner specimen is the Holotype of *Anagyrus dius* Girault. "TYPE", "*Anagyrus: dius* Gir. (inner); *novipurpureus* Gir., Types ♀ [GH]".

Slide 1 – 1 coverslip fragment (near the main label) containing the head (antennae attached), 1 fore wing and 1 tibia + tarsus all from the Holotype of *Anagyrus novipurpureus*; 1 coverslip fragment (near "TYPE" label) containing *Epistenoterys marmoratipes* Girault. "TYPE, Hy/3071, 3100, A.A. Girault", "Queensland Museum. 3071. *Anagyrus novipurpureus* ♀ *Epistenoterys marmoratipes* ♀, 3100". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card 2 – 1 ♀ minus head and right wings. "*Anagyropsis novipurpureus* Gir., ♀ [GH]" and on the reverse of the label, "Gulugaba [= Guluguba], forest, Jany. 24, 1924 [GH]". Slide 2 – 1 complete coverslip containing a head (antennae separated) and 1 fore wing all from the ♀ on Card 2. "*Anagyropsis novipurpureus* Gir., ♀. Gulugaba [= Guluguba], Q., 24.I.1924, A.A.G. [GH]".

NOTES: In his unpublished manuscript Girault places this species in *Anagyropsis* as a new combination.

NOVISANGUINEA OLIGOSITA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 79-sp. nov. + description : 85-spp. key ♀♀.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 56-catalogue.

PUBL. DATA: A single female specimen mounted in balsam and captured by myself from a window of workmen's quarters on a sugar farm, Nelson [= Gordonvale], N.Q., January 23, 1911. Type, Hy/786, Queensland Museum, the forenoted female on a slide.

QM: 2 slides as follows:

Slide 1 – 1 complete coverslip containing the Holotype ♀ with some appendages separated. "Queensland Museum. 3454.

TYPE, Hy/786, ♀", "*Oligosita novisanguinea* Girault, ♀ Type. 786. Q.M. From windows, quarters, sugar farm, Nelson [= Gordonvale], N.Q., Jany. 23, 1912, AAG. [GH] 3454".

Slide 2 – 1 complete coverslip and a half coverslip containing specimens of 3 species as per labels. "*Oligosita: novisanguinea* Gir.; *naias* Gir. ♂ ♀ [GH]", "*Pseudectroma auricorpus* Gir., ♂ ♀. Ex *Antonina* on grass, Brisbane, 18.2.35 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: T.3454 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The published date conflicts with that on the specimen and I assume that the former is in error.

NOVISEXFASCIATA COELOCYBOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 304-sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 222-*Coelocybomyia* Girault (1915) a junior synonym of *Coelocyba* Ashmead (1900).

PUBL. DATA: Two females on a card with the species following and labelled "11. bred from aborted capsules of red gum caused by a dipterous larva, *Agromyza* sp. ? 12-10." Melbourne, Victoria. Types, National Museum, the specimens as mounted and a head on a slide (with type head of the next species [*Coelocybomyia persimilis*]).

NMV: Card – 1 Syntype ♀ minus head, the other missing. "On Gum Galls on fruit capsules Em. 12.10 [on reverse of card-mount]", "Bred from aborted capsules of Red Gum caused by a Dipteran larva *Agromyza* sp", "Det by Girault, Queensland, 10.9.14", "*Coelocybomyia novisexfasciata* Types 2 ♂ [GH]"

Slide – 1 coverslip fragment and excess mounting medium containing a Syntype head (antennae separated) of *Coelocybomyia novisexfasciata* the same from *Coelocybomyia persimilis* Girault (see NOTES below). "*Coelocybomyia*: ♂ types [GH]", "*novisexfasciata*, *persimilis* Gir. [GH]". On the last label Girault has crossed out "& Dodd".

NOTES: In the description of *Coelocybomyia persimilis* Girault says, "Unfortunately before noticing the specific identity of this species its head was mounted with the only head of *novifasciatus* and the antennae became mixed. One species has a longer pedicel than the other".

NOVUS NEANASTATUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8: 45-sp. nov. + description.

PUBL. DATA: Jungle Mulgrave River, November, 1918.

QM: Card – Holotype ♀ with head separated, all fungus affected. "4375", "*Neanastatus novus* Girault, Type ♂ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4375.

NOX APHELINUS Girault, 1913.

1913, *Mem. Qd Mus.* 2: 180-sp. nov. + description: 183-spp. key.

1915, *Mem. Qd Mus.* 4: 47-additional specimens and descriptive notes.

PUBL. DATA: [?] Sweeping November, 4, 1911. Kuranda, Queensland. Jungle. Type, Hy 1711, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 cracked, square, complete coverslip containing the Holotype ♂ of *Aphelinus nox* with 1 fore wing separated; 1 complete, circular coverslip and 1 coverslip fragment containing parts of *Epilelaps*

ponderosa Girault. "TYPE, Hy/2823, 1711, A.A. Girault", "Queensland Museum. *Epilelaps ponderosa*, Gir. ♂, *Aphelinus nox*, Gir. ♀ 3765". On the last label all except "Queensland Museum, 3765" are in a hand similar to Mrs Girault's.

NOTES: T.3765 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NOX EURYTOMA Girault, 1928.

1928, *Victorian Nat.* 44: 263-sp. nov. + description.

PUBL. DATA: New South Wales: Albury, Oct., 1927, F.E. Wilson. Type and Cotype.

NMV: 2 cards on separate pins as follows: Card 1 – Holotype ♂ intact. "Albury, N.S.W., 3.7.27, F.E. Wilson", "Bred from galls, emerged Oct., 1927", "Type ♂, 1473", "F.E. Wilson Collection", "*Eurytoma nox* Girault, Type ♂ [GH]".

Card 2 – 1 ♀ with legs and metasoma separated. "Bendigo, V., Jan., 1928, F.E. Wilson", "Ex *Eucalyptus* galls", "F.E. Wilson Collection", "*Eurytoma nox* Girault, ♀ [GH]".

QM: 2 cards on separate pins as follows: Card 1 – Paratype ♂ minus tip of left antenna; metasoma separated (some legs attached by glue). "Albury, N.S.W., 3.7.27, F.E. Wilson", "4793", "*Eurytoma nox* Girault, Cotype ♂ [GH]".

Card 2 – 1 ♀ with head and prothorax separated. "Bendigo, V., Jan., 1928, F.E. Wilson", "Ex *Eucalyptus* galls", "*Eurytoma nox* Girault, ♀ var. [GH]".

NOTES: In his unpublished manuscript Girault mentions 1 male and 2 females from Bendigo. The second female was associated with the QM Girault label and is now missing. The Queensland Museum register number for the Paratype of this species is T.4793.

NOX GONATOCERUS Girault, 1913.

1913, *Entomologist* 46: 258-sp. nov. + description.

1913, *Mem. Qd Mus.* 2: 110-sp. description.

PUBL. DATA: A female taken from windows in a blacksmith's shop in the town of Ayr, Queensland, November 7th, 1912. Type, Hy 1276, Queensland Museum; the

above specimen in xylol-balsam (mounted with the type of *Gonatocerus fulgor* and two other specimens).

NOTES: No specimens of this species were located. See NOTES with *Gonatocerus fulgor*.

NUBILICEPS STETHYNIUM Girault, 1931.

1931, "Hymenoptera, Thysanoptera nova Australiensis." (Girault : Brisbane) (15 September 1931) : 1[284]-sp. description.

1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 4[302]-sp. description.

PUBL. DATA: 1931 – Victoria, B. Blackbourn. 1933 – Canterbury, Vic., B. Blackbourn.

QM: 4 slides as follows:

Slide 1 – 1 complete coverslip containing the Holotype ♂ with head and 1 fore wing separated. "*Stethynium nubiliceps* Gir., ♂, B. Blackbourn [GH] HYMENOPTERA Fam. 25 Mymaridae. 4971. 55", "*Stethynium nubiliceps* Gir., Type ♂ [GH]", "7".

Slide 2 – 1 complete coverslip containing 1 minus head. "HYMENOPTERA Fam. 25 Mymaridae. *Stethynium nubiliceps* Gir., Cotype B. Blackbourn. Fairy fly 263", "27". On the first label "Gir. Cotype B. Blackbourn" are in Girault's hand, the rest are all in the one hand, presumably Blackbourn's.

Slide 3 – 1 complete coverslip containing numerous specimens some of which are *Stethynium nubiliceps* and the rest are unidentified. "*Stethynium nubiliceps* Gir., ♂, Canterbury, Vic., B. Blackbourn [GH] Ent. Div. Dep. Ag. & Stk., Qld. [twice]".

Slide 4 – 1 slightly damaged complete coverslip containing numerous specimens some of which are *Stethynium nubiliceps* and the rest are unidentified. "*Stethynium nubiliceps* Gir., ♂, Canterbury, Vic., B. Blackbourn, 1932 [GH] Ent. Div. Dep. Ag. & Stk., Qld. [twice]".

ANIC: 2 slides as follows:

Slide 1 – 1 complete coverslip containing several specimens. "*Stethynium nubiliceps* Gir., ♂, Canberra, Apr. 5, 1933, F.J. Jay [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 2 – 1 complete coverslip containing

numerous specimens. "*Stethynium nubiliceps* [NGH] Canberra, 5 Apr., 1933, F.J. Jay [GH]". The part of this label not in Girault's hand is written in ball point pen.

NOTES: The specimen on QM Slide 2 has no type-status. This specimen is mentioned in Girault's unpublished manuscript as an additional specimen from the type-locality. The Queensland Museum register number for the Holotype of this species is T.4971.

NUBILIPENNIS RHICNOPELLELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 194-sp. nov. + description.

PUBL. DATA: Many females from the National Museum, Victoria, Melbourne, Victoria. Types National Museum, Melbourne, four females on a card, a head on a slide. From galls on gum, March.

NMV: 2 cards on separate pins and 1 slide as follows:

Card 1 – 4 Syntype ♀, 1 minus metasoma and some antennal segments, 1 minus head (metasoma separated) and the others are more or less intact. "Melb., Vict. [the date is illegible]", "Type ♀", "*Rhcnopeltella nubilipennis* Girault, Types ♀ [GH]". On the last label "& Dodd" is crossed out.

Slide – 1 coverslip fragment containing a head and separated antennae (1 in 2 pieces) from the Syntypes. "*Rhcnopeltella nubilipennis* G., ♀ type [GH]". On this label "& Dodd" is crossed out.

Card 2 – 14 specimens of both sexes and 2 glue spots. "Out of *Apiomorpha crista*, Ringwood, Em 16.12.17, F.P.S. [on reverse of card mount]", "*Rhcnopeltella nubilipennis* Gir. - [GH]".

MM: Card – The remains of 2 specimens, both severely insect damaged. "Sydney", "*Rhcnopeltella nubilipennis* Gir., ♀ [GH]". Slide [short and narrow] – 1 coverslip fragment containing 1 fore wing, 2 antennae and 2 leg parts. "*Rhcnopeltella nubilipennis* Gir., ♂, Macleay Mus. [GH]".

NUBILIPENNIS TETRASTICHELLA

See *FUSCIPENNIS SELITRICHODELLA*

NUGATORIUS EPENTASTICHUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 241-sp. nov. + description : 250-gen key 74.

PUBL. DATA: One female specimen, sweeping in forest, November 6, 1912. Ayr, Queensland. Type, Hy 1846, Queensland Museum, the above specimen on a tag, the head on a slide (with the antennae of a *Rhcnopeltella*). In his unpublished manuscript Girault says, "The type tag has been lost".

QM: Slide – 1 coverslip (with a piece missing) containing the Holotype head of *Epentastichus nugatorius* (in 2 pieces each with an antenna attached) and the head of a *Rhcnopeltella* (in 2 pieces, 1 antenna attached the other separated). "TYPE, Hy/1846, A.A. Girault", "*Syntomosphyrum* [GH] Q. Museum. *Epentastichus nugatorius* Gir. ♀". On the last label all except "Q. Museum." and the part in Girault's hand are in a hand similar to Mrs Girault's.

NOTES: The body of the Holotype was not located. In his unpublished manuscript Girault places this species in the genus *Syntomosphyrum* hence his annotation on the slide label.

NUNTIUS GONATOCERUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 99-sp. nov. + description.

PUBL. DATA: Forest, Watsonville, March.

QM: Slide – 1 cracked, coverslip fragment containing the Holotype ♀ of *Gonatocerus nuntius*; 1 complete coverslip containing the Holotype ♀♀ of *Polynema australiense* Girault and *Gonatocerus dies* Girault. "TYPE, Hy/1566, 1579, A.A. Girault", "*Gonatocerus nuntius* Gir. ♀ type [GH] Queensland Museum. *Gonatocerus dies*, Gir. ♀, *Polynema australiense*, Gir. 3659. 3674. 3630". On the last label all except "Queensland Museum. 3659. 3674. 3630" and the part in Girault's hand are in a hand similar to Mrs Girault's. Girault has corrected the spelling of *australiense* by adding "e" to the end of the name.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3659.

NUPTA BRACHYCHRYSOCHARELLA Girault, 1928.

1928, *Victorian Nat.* 44 : 263-sp. nov. + description.

PUBL. DATA: Victoria: Melbourne, Oct., 1927, F.E. Wilson. Types and Cotypes. In his unpublished manuscript Girault says,

"The type comprised both sexes".

NMV: Card – 5 Syntypes of both sexes, 1 minus head, the others with damaged antennae. "*B. nupta* Girault", "Melbourne, V., F.E. Wilson, Oct., 1927", "Type ♀ 1448", "Type ♂ 1447", "bred from galls on *Eucalyptus rostrata*", "*Brachychrysocharella nupta* Girault, Types ♂ ♀ [GH]".

Slide – 2 coverslips (1 minus a piece) containing 2 heads (1 in 2 pieces, both without antennae attached), 6 antennae (only 2 intact), 2 fore wings, 1 hind wing and 2 legs all from the above Syntypes. "*Brachychrysocharella nupta* Girault, ♂ ♀ types. Melbourne, Victoria, F.E. Wilson [GH]".

Slide – 2 coverslips (1 minus a piece) containing 2 heads (1 in 2 pieces, both without antennae attached), 6 antennae (only 2 intact), 2 fore wings, 1 hind wing and 2 legs all from the above Syntypes. "*Brachychrysocharella nupta* Girault, ♂ ♀ types. Melbourne, Victoria, F.E. Wilson [GH]".

QM: Card – 5 Syntypes of both sexes, 2 minus heads. "Melbourne, V., F.E. Wilson, Oct., 1927", "*Brachychrysocharella nupta* Girault, Co-types ♂ ♀ [GH]".

NOTES: The Queensland Museum register numbers for its Syntypes of this species are T.9372–T.9376.

NYMPHA ABLERUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 190-sp. nov. + description : 194-spp. key ♀♀.

PUBL. DATA: Sweeping in forest (2,000 feet), June, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1736, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 complete, square coverslip containing the squashed Holotype ♀ of *Ablerus nympa* with head separated; 1 coverslip fragment containing, *Polynema sublestum* Girault. "TYPE, Hy/1736, A.A. Girault", "*Polynema sublestum* Gir., Type ♀ [GH] 3741", "Queensland Museum. *Ablerus nympa* ♀ 3806". On the last label all except "Queensland Museum. 3806" are in a hand similar to Mrs Girault's.

NOTES: T.3806 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

NYMPHA AMESTOCHARIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 148-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 182-corrections to original description.

PUBL. DATA: One female, from a window, May, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1649, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head; 1 leg and the metasoma separated. "TYPE", "*Amestocharis nympa* Gir., Type [GH]".

Slide – 1 complete coverslip containing the fragmented Holotype head (antennae separated, 1 fragmented); 1 coverslip fragment containing an unidentified chalcidoid. "TYPE, Hy/1649, A.A. Girault", "Queensland Museum. *Amestocharis nympa* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NYMPHA BEPHRATELLA Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 95-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 238-*Bephratella* Girault (1913) a junior synonym of *Eurytoma* Illiger (1807) : 245-sp. description : 256-spp. key ♀.

PUBL. DATA: One female, sweeping in a jungle pocket, May 9, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.3229], Queensland Museum, the above specimen on a tag and a slide with a hind leg and an antenna.

QM: Card – 2 ♀♀; outer ♀ minus antennae, left hind leg and part of the right hind leg is the Holotype of *Bephratella nympa*, the inner ♀ is the Holotype of *Eurytoma multipunctum* Girault. "TYPE", "4748", "4749", "*Eurytoma: multipunctum nympa* Gir., Types ♀'s [GH]".

Slide – 1 complete, square coverslip containing 1 antenna and 1 leg all from the Holotype. "Queensland Museum. TYPE, 4749. Hy/1507 ♀", "*Bephratella nympa* Gir., ♀ type [GH] 4749".

NOTES: T.4749 and Hy.1507 are duplicate Queensland Museum register numbers for the Holotype of this species and have been cancelled.

NYMPHA ELASMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 7 : 185-sp. nov. + description.

PUBL. DATA: Jungle, Mulgrave River, November.

QM: Card – Holotype ♀ minus head and some legs; metasoma separated. "3963", "HOLOTYPE", "*Elasmus nympa* Gir., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3963.

NYMPHA EPIBOOTANIA Girault, 1937.

1937, "New naturals, unorthodoxies and non-pollutions. viz. – New hexapods. -" (Girault : Brisbane) (20 November 1937) : 1[326]-sp. description.

PUBL. DATA: Mt. Tambourine from *Microcitrus*, S.E. Flanders.

QM: Card – Holotype ♀ minus head and left wings. "*Epibootania nympa* Girault, Type ♀ [GH]" and on the reverse, "Mt. Tambourine, 2 August, 1931. Rain forest [GH]".

Slide – a half coverslip containing the squashed head (part of 1 antenna attached, remainder separated, the other incomplete and in 2 pieces) and 1 pair of wings all, 1 suspect, from the Holotype of *Epibootania nympa*; 2 complete coverslips which I suspect contain parts from the Holotype of *Epibootania guttipennis* Girault. I leave it for the first reviser to sort out the parts.

"*Epibootania* 1. *guttatipennis* Gir., Type ♀ [GH] 5113. 5113", "2. *nympa* Gir., Type [GH] 5144". On the first label Girault has crossed out a mis-spelling at the beginning of the specific name.

NOTES: The Queensland Museum register number for the Holotype of this species is T.5144.

NYMPHA EPITETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 231-sp. nov. + description : 232-spp. key ♀.

1915, *Mem. Qd Mus.* 3 : 237-a junior synonym of *Epitetrastichus longfellowi* Girault (1913).

PUBL. DATA: One female, from herbage, April 6, 1913 ("6.4.13," H. Hacker). Brisbane, Queensland. Type, Hy 1820,

Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head. “TYPE”, “*Epitetrastichus nympha* Girault, Type ♀ [GH]”.

NOTES: The published Queensland Museum register number for the Holotype of this species is in error. The correct number is Hy.1823. The slide containing the Holotype head was not located.

NYMPHA EUPLECTROMORPHA Girault, 1928.

1928, “Some new hexapods stolen from authority.” (Girault : Brisbane) (23 May 1928) : 2[222]-sp. description.

1933, “Some beauties inhabitant not of commercial boudoirs but of nature’s bosom, notably new insects.” (Girault : Brisbane) (20 June 1933) : 3[301]-correction to original description.

PUBL. DATA: Gympie.

QM: Card – 2 ♀♀; the outer is the Holotype ♀ of *Euplectromorpha nympha* minus head and the apex of the left fore wing, the inner is *Euplectrus agaristae* Crawford.

“*Euplectromorpha nympha* Girault, ♀ type outer) [GH]” and on the reverse, “Gympie, Q. *Euplectrus agaristae* Cwfd., ♀ (inner) [GH]”.

Slide – 1 cracked coverslip fragment containing the Holotype head (1 antenna separated, the other missing).

“*Euplectromorpha nympha* Gir., Type . Gympie, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.9371.

NYMPHA OOTETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 216-*Trichaporoides* Girault (1913) a junior synonym of *Ootetrastichus* Perkins (1906) : 217-sp. description as *Ootetrastichus nympha* (Girault) : 222-spp. key ♀ .

1915, *Mem. Qd Mus.* 3 : 226-sp. nov. + description as *Ootetrastichus nympha*.

PUBL. DATA: 1913 – Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1789, Queensland Museum. 1915 – One female, jungle, May 8, 1913 (A.P. Dodd). The type is on a slide.

QM: Slide – 2 square, complete coverslips (1

damaged) containing the Holotype ♀ minus right wings; head separated (part of 1 antenna separated). “TYPE, Hy/1789, A.A. Girault”, “Queensland Museum. *Ootetrastichus nympha*, Gir. ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

NOTES: In 1913 Girault obviously thought that he had published the description of this taxon as *Trichaporoides nympha* and transferred it to the genus *Ootetrastichus* as a result of the generic synonymy which he carried out on page 216. The 1913 description serves to make *Ootetrastichus nympha* a valid, available, nominal species in that year, hence it takes priority over *Trichaporoides nympha*.

NYMPHA TANEOSTIGMOIDELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 39-sp. nov. + description.

PUBL. DATA: Seymour (Ingham), Queensland. Jungle, February, 1913. Type, Hy 2905, Queensland Museum, the female on a tag, the head on a slide. A second female was taken in jungle at Gordonvale, Queensland, June 4, 1913.

QM: Card – only the metasoma, 1 fore wing and some legs of a Syntype remain on the card. “TYPE”, “4386”, “*Taneostigmoidella nympha* Girault, Type [GH]”.

Slide – 1 cracked, complete coverslip containing a Syntype head of *Taneostigmoidella nympha* with antennae attached; 2 adjoined coverslip fragments containing parts and a specimen as per labels. “TYPE, Hy/2905, 3023, ...A. Girault”, “29... Queensland Museum. Genotype, *Taneostigmoidella nympha*, Gir. ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s. “Type *Aphycus 5-guttatus* [= *quinqueguttatus*], *Neasteropaesus caudatus* ♀ [GH]”.

NOTES: T.4386 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The second female mentioned in the PUBL. DATA was not located. In the absence of label data on the remaining specimen it is impossible to assign holotype-status to it. I therefore regard the remaining material as parts of the Syntypes.

NYMPHA PERSIMILIS AMESTOCHARIS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 182-var. nov. + description.

PUBL. DATA: One female, sweeping in virgin jungle (or else from a window), December 30, 1911. Yungaburra, Queensland. Type, Hy 2478, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide. Later, two females were found from Proserpine, Queensland, sweeping the dry bed of the Proserpine River, November 3, 1912.

QM: Card - only a metasoma, 1 pair of wings and some legs of a Syntype remain on the card. "TYPE", "*Amestocharis nympa persimilis* Gir., Type ♀ [GH]".

Slide - 2 coverslip fragments containing a head (antennae separated, 1 fragmented) and 1 leg all from the Syntypes. "TYPE, Hy/2479, A.A. Girault", "Q. Museum. *Amestocharis cariniscutum* G & D". The first label has Hy/2478 crossed out and on the second label all except "Q. Museum." are in a hand similar to Mrs Girault's.

NOTES: The slide has been incorrectly relabelled, see NOTES with *Amestocharis cariniscutum*. The additional two females mentioned in the PUBL. DATA were not located. In the absence of label data on the remaining specimen it is impossible to assign Holotype-status to it. For this reason I regard the remaining material as parts of the Syntypes.

O

OBLONGISCUTELLUM PARATOXIMOPSIS Girault, 1922.

1922, *Insector Inscit. menstr.* 10 : 48-sp. nov. + description.

PUBL. DATA: Ravenshoe, jungle, March 13, 1919.

QM: Card - Holotype ♀ minus head, right wings and some leg parts. "*Paratoximopsis oblongiscutellum* Gir., ♀ type [GH]".

Slide (a half slide glued on top of another which bears the label) - 3 coverslip fragments; 1 is empty, the others contain the head (antennae separated, 1 in 2 pieces) and 1 fore wing all from the Holotype.

"*Paratoximopsis oblongiscutellum* Gir., Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.9377.

OBSCURA PSEUDECTROMA Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

OBSCURUM STETHYNIUM Girault, 1931.

1931, "Hymenoptera, Thysanoptera nova Australiensis." (Girault : Brisbane) (15 September 1931) :1[284]-sp. description.

PUBL. DATA: Victoria, B. Blackburn. In his unpublished manuscript Girault says, "A second female from the type locality".

QM: 2 slides as follows:

Slide 1 - 1 cracked, complete coverslip containing the Holotype ♀ with head and metasoma separated. "*Stethynium obscurum* Gir., Type ♀ [GH] 5141 HYMENOPTERA Fam. 25 Mymaridae 452", "28".

Slide 2 - 1 complete coverslip containing numerous specimens 1 of which is *Stethynium obscurum*, "*Stethynium obscurum* Gir., ♀. Canterbury, Vic., B. Blackburn [GH] Ent. Div. Dep. Ag. & Stk., Qld. [twice]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.5141.

OBSCURUS APROSTOCETUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 206-nomen nudum under *Syntomosphyrum pullum* Girault : 213-sp. nov. + description : 216 spp. key ♀♀.

1915, *Mem. Qd Mus.* 3 : 222-additional specimen with descriptive notes.

PUBL. DATA: One female, sweeping in jungle, July 26, 1913. Meerawa (Cairns), Queensland. Type, Hy 1778, Queensland Museum, the above specimen on a slide, with type head of *Quadrastichus aeneus* Girault.

QM: Slide - 2 coverslip fragments containing the Holotype ♀ of *Aprostocetus obscurus* with head separated (part of head remains with the body under 1 coverslip fragment); 1 complete coverslip containing parts from the Holotype of *Quadrastichus aeneus* Girault. "*Aprostocetus obscurus* Girault, ♀ type [GH]", "1778",

“*Quadrastichus aeneus* Gir., ♀ type [GH]”,
“TYPE”.

OBSCURUS NEASTEROPAEUS Girault, 1923.
Encyrtidae Gordh and Dahms in prep.

OCCIDENTALIS CERCHYSIUS Girault, 1917.
1917, *Insecutor Inscit. menstr.* 5: 95-sp. nov. +
description.

PUBL. DATA: Four females in the U.S.
Nat. Mus. (G. Compere). Perth, West
Australia. Types No. 20672, U.S. Nat.
Mus., two of the above on tags plus a slide
bearing a head, a hind leg, and a fore wing.
Cotypes, Queensland Museum, two females
on two tags. A male found later bore
antennae like those of *oviductus*.

USNM: 2 cards on separate pins and 1 slide
as follows:

Card 1 (Type collection) – 1 Syntype ♀
intact. “Perth, W. Austr.”, “G. Compere
Collector”, “917”, “20672”, “*Cerchysius*
occidentalis Girault, Types ♀ [GH]”.
Card 2 (Main collection) – 1 Syntype ♀
minus head, left fore wing and 1 leg.
“Perth, W. Austr.”, “G. Compere
Collector”, “917”, “20672”. This specimen
belongs with the Girault label on Card 1.
Slide – 1 complete coverslip containing the
squashed head (1 antenna attached, the
other separated), 1 fore wing and leg parts
all from the Syntype on Card 2 above.

QM: 2 cards on separate pins as follows:
Card 1 – 1 Syntype ♀ intact. “Perth, W.
Austr.”, “G. Compere Collector”, “917”,
“Type No. 20672”.

Card 2 – 1 Syntype ♀ intact and labelled as
Card 1. Both are pinned through the same
Girault label, “*Cerchysius occidentalis*
Girault, Cotypes ♀ [GH]”.

NOTES: Since Girault did not select a
Holotype all his specimens mentioned in the
PUBL. DATA are Syntypes. The
Queensland Museum register numbers for
its Syntypes of this species are T.9378 and
T.9379. The male Syntype was not located.

OCCIDENTALIS LATHROMERELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3: 150-sp. nov. +
description.

PUBL. DATA: One female, sweeping
forest, April 16, 1914 (A.P. Dodd).

Cloncurry, Queensland. Type, Hy 2438,
Queensland Museum, the specimen on a
slide with type of *Ufens binotatus*.

QM: Slide – 1 cracked coverslip fragment
containing the intact Holotype ♀ of
Lathromerella occidentalis; 1 complete,
square coverslip containing the Holotype ♀
of *Ufens binotatus* Girault and a Paratype ♂
of *Lathromerella longiciliata* Girault both
with heads separated. “*Lathromerella*
occidentalis Gir., ♀ type [GH] 3395”,
“TYPE”, “*Ufens binotatus* Girault, ♀ type,
Lathromerella longiciliata Gir., ♂ [GH]
3439”.

NOTES: T.3395 is a duplicate Queensland
Museum register number for the Holotype
of this species and has been cancelled.

OCCIDENTALIS PSEUDIGLYPHOMYIA Girault,
1915.

1915, *Mem. Qd Mus.* 3: 275-sp. nov. +
description.

1916, *Mem. Qd Mus.* 5: 222-
Pseudiglyphomyia Girault (1913) a
junior synonym of *Cirrospilus*
Westwood (1832).

PUBL. DATA: One female, in forest, April
15, 1914 (A.P. Dodd). Cloncurry,
Queensland. Type, Hy 2676, Queensland
Museum, the specimen without head on a
tag.

QM: Card – Holotype ♀ minus head.
“TYPE”, “*Pseudiglyphomyia* [= *Pseudiglyphomyia*]
occidentalis Gir., Type ♀ [GH]”.

OCCIPITIS CIRROSPILUS Girault, 1928.

1928, *Victorian Nat.* 44: 262-sp. nov. +
description.

PUBL. DATA: New South Wales: Albury,
Oct., 1927, F.E. Wilson. Types and
Cotypes.

NMV: Card – 4 Syntypes; 1 ♂ 1 ♀ minus
heads, 1 ♂ 1 ♀ intact (the latter indicated by
Girault with arrows). “Albury, N.S.W.,
3.7.27, F.E. Wilson”, “Type ♂ 1441”,
“Type ♀ 1442”, “reared from Eucalypt
galls”, “*Cirrospilus occipitis* Girault, Types
♂ ♀ [GH]”.

Slide – 1 complete coverslip containing 2
Syntype heads (1 ♂ 1 ♀, both minus 1
antenna, the other separated) and the apex
of 1 fore wing all from the Syntypes above.

"*Cirrospilus occipitis* Gir., Type ♂ [GH] Ent. Div. Dep. Ag. & Stk., Qld.". Girault has crossed out "S. Aus. Mus. [GH]" on this label.

QM: Card - 1 ♂ and 4 ♀. Syntypes (1 ♂ has its head separated which is minus right antenna). "Albury, N.S.W., 3.7.27, F.E. Wilson", "*Cirrospilus occipitis* Girault, Cotypes ♂ [GH]".

NOTES: The slide in NMV has a wing apex from the Syntypes which my notes do not say is missing from the NMV Syntypes. This is no doubt an oversight on my part when examining the specimens in the NMV. The published date is in conflict with the date on the card-mounted specimens. I suspect that the published date is in error. Girault did not select a Holotype therefore all specimens mentioned in the PUBL. DATA are Syntypes. The Queensland Museum register numbers for its Syntypes of this species are T.9381 (male), T.9382-T.9385 (females).

OCCULTA SELITRICHODELIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 247-sp. nov. + description : 248-spp. key 311.

PUBL. DATA: One female, sweeping in forest, November 6, 1912. Ayr, Queensland. Type, Hy 1862, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Slide - 2 coverslip fragments; 1 contains the Holotype ♀ body remounted from its card by Girault, the other contains the Holotype head in 2 pieces (the mounting medium is in a poor state and full of bubbles, the antennae appear to be absent). "TYPE, Hy/1862, A.A. Girault", "Queensland Museum. *Selitrichodelia occulta*, Gir. ♂". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

OCTAVIA ELASMUS Girault, 1940.

1940, *Revta Soc. ent. argent.* 10 : 322-sp. description.

PUBL. DATA: A female, Brisbane.

QM: 2 cards on 1 pin and 1 slide as follows: Cards 1...2 - The upper card bears 1 leg and part of another all from the Holotype; the lower card bears the Holotype ♀ minus head, left wings and parts of some legs.

"4006", "HOLOTYPE", "*Elasmus octavia* Girault, Type ♀ [GH]".

Slide - 1 complete coverslip containing the Holotype head (in 2 pieces, overlain by the separated antennae). "*Elasmus octavia* Gir., Type ♀ [GH] 4006".

NOTES: the Queensland Museum register number for the Holotype of this species is T.4006.

OCTAVIA EUPELMUS Girault, 1939.

1939, 7. *Int. Congr. Ent., Berlin* : 148-sp. nov. + description.

PUBL. DATA: A female, Dunk Island, August 25, 1927, F.A. Perkins.

QM: Card - Holotype ♀ minus head, wings and some legs. "Dunk Is., 25.8.27", "4344", "*Eupelmus octavia* Girault, Type [GH]".

Slide - 1 complete coverslip and a half coverslip containing 2 fore wings (1 with apex separated), 1 hind wing, 2 incomplete legs and 1 antenna minus terminal segments all from the Holotype ♀. "*Eupelmus octavia* Gir., type ♀ [GH] 4344. 4344".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4344.

OCTAVIA PHYSCUS Girault, 1934.

1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 1[311]-sp. description.

PUBL. DATA: Indooroopilly, window, Oct., 1929. In his unpublished manuscript Girault says, "The type was a single female".

QM: Slide - 1 complete coverslip and a half coverslip containing numerous specimens (some without heads) 1 of which is the Holotype ♀ of *Physcus octavia*. The others are unidentified. "*Physcus octavia* Girault, Type ♀. Indooroopilly, Oct., 1929, window [GH] 3832".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3832.

OCTODIGITATA STILBULA Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 333-sp. nov. + description as *octo-digitata*.

PUBL. DATA: A female, King George Sound. The type is in the Macleay Museum.

ANIC: Card – Holotype ♀ minus head; prothorax and fore legs separated, metasoma insect damaged. "K. G. Sound", "*Stilbula octodigitata* Girault, type ♂ [GH]".

Slide – 1 coverslip fragment containing the Holotype head (squashed, antennae separated, 1 in 2 pieces). "*Stilbula octodigitata* Gir., ♀ type. Macleay Museum [GH] Ent. Div. Dep. Ag. & Sk., Qld."

NOTES: The published hyphen is removed from the specific name in accordance with Article 26 (b) of the Code.

OCTOGUTTATA NEOMPHALOIDELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 249-sp. nov. + description.

PUBL. DATA: One female, in miscellaneous sweepings, May 11, 1914 (A.P. Dodd), Murwillumbah, New South Wales. Type, Hy 2622, Queensland Museum, the specimen on a tag; head and abdomen on a slide.

QM: Card – Holotype ♀ minus head, metasoma and some legs. "TYPE", "*Neomphaloidella octoguttata* Gir., Type ♂ [GH]".

Slide – 2 coverslip fragments; the smaller contains the head (in 3 pieces, only part of one antenna remains and is separated), and the metasoma all from the Holotype of *Neomphaloidella octoguttata*, the larger coverslip fragment contains parts of *Selitrichodelia transversifasciatus* Girault. "TYPE, Hy/2622, 2636, A.A. Girault", "Queensland Museum. *Neomphaloidella octoguttata*, Gir. 2622", "*Selitrichodelia transversifasciatus*, Gir. 2636". All on the last 2 labels are in a hand similar to Mrs Girault's except for "Queensland Museum." on the second last one.

OCULATA ZAOMMOMYIA Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt. A, H. 6 : 103-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 159-sp. description; additional specimen; (footnote) type-species of *Zaommomyiella* gen. nov. : 177-gen. key . . .

1915, *Mem. Qd Mus.* 3 : 214-additional specimen; descriptive notes as *Zaommomyiella oculata*.

PUBL. DATA: One female, sweeping in a jungle pocket, May 11, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type, [Hy.1664], Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and wings (except right hind wing). "TYPE", "*Zaommomyia oculata* Gir., ♀ type [GH]".

Slide – 1 square, complete coverslip and 1 coverslip fragment containing the head (minus most of the antennae) and 1 fore wing all from the Holotype. "TYPE, Queensland Museum. *Zaommomyia oculata*. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

OENONE PTEROSEMIGASTRA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 339-sp. nov. + description.

PUBL. DATA: One female, sweeping jungle along a forest stream, June 14, 1913 (A.P. Dodd). Northern Queensland (Gordonvale near Cairns). Type, Hy 2813, Queensland Museum, a female on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head, right wings (left wings glued to mesothorax) and some legs. "TYPE", "*Pterosemigastra oenone* Girault & Dodd, ♀ type [DH]". Slide – 2 coverslip fragments; the smaller contains the Holotype wing (apex missing) of *Pterosemigastra oenone*; the larger coverslip fragment contains the head from the Holotype ♀ of *Pterosemigastra nigriflagellum* Girault. "TYPE, Hy/2814, A.A. Girault", "*Pterosem. oenone* = Type wing [GH] [this label has an arrow directed at the appropriate coverslip fragment]", "Queensland Museum. *Pterosemigastra nigriflagellum* G. & D. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: The slide containing the Holotype head and hind legs of *Pterosemigastra oenone* was not located.

OFFENBACHI PROMETAGEA Girault, 1934.
1934, "Miridae et Hymenoptera nova

Australiensis.” (Girault : Brisbane) (24 May 1934) : 2[309]-sp. description.

PUBL. DATA: A female, Gympie.

QM: Card – Holotype ♀ minus head, right wings, right mid leg and the tarsi from remaining right legs. “*Prometagea offenbachi* Gir., Type ♀ [GH]” and on the reverse, “Gympie, Q. [GH]”.

Slide – 1 complete coverslip containing 1 antenna and 1 fore wing all from the Holotype. “*Prometagea offenbachi* Gir., Type ♀. Gympie, Q. [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.9393.

OGYRISIDIS CHALCIS Girault, 1922.

1922, *Insecutor Inscit. menstr.* **10** : 107-sp. nov. + description.

PUBL. DATA : A pair and another female, from pupae of *Ogyris amaryllis*, Brisbane, 1919 (H. Hacker).

QM: 4 cards on separate pins as follows: Card 1 – 1 Syntype ♂ minus right hind tarsus. “Brisbane: H. Hacker, 10.8.19”, “Bred from Pupae of *Ogyris amaryllis*”, “*Chalcis ogyrisidis* Gir., ♂ TYPE [HH]”.

Card 2 – 1 Syntype ♀ minus left hind leg and most of antennae. “Brisbane: H. Hacker, 10.8.19”, “Bred from Pupae of *Ogyris amaryllis*”, “*Chalcis ogyrisidis* Girault, ♂ ♀ types [GH]”, “*Chalcis ogyrisidis* Gir., ♀ TYPE [HH]”.

Card 3 – 1 ♀ minus left fore wing, most of left hind leg and antennae. I suspect that this is 1 of Girault’s Syntypes originally associated with his label on Card 2.

“Brisbane: H. Hacker, 10.8.19”, “Bred from Pupae of *Ogyris amaryllis*”, “*Chalcis ogyrisidis* Gir. [HH]”.

Card 4 – 1 ♀ with damaged antennae and hind tarsi. “Brisbane: H. Hacker, 20.7.21”, “Bred from Pupae of *Ogyris oroetes*”, “*Chalcis ogyrisidis* Girault, ♂ [GH]”.

NOTES: I regard specimens on Cards 1-3 as Syntypes since they all have data matching the PUBL. DATA. The Queensland Museum register number for the Syntypes of this species are T.4524 (Card 1), T.9394 (Card 2), T.9395 (Card 3).

OH ALAPTUS Girault, 1930.

1930, “New pests from Australia, VII.”

(Girault : Brisbane) (10 February 1930) : 3 [272]-sp. description.

PUBL. DATA: With *ah*, 9 Sep. 1929. [Indooroopilly, window in home].

QM: Slide – 1 coverslip fragment containing the Holotype ♀ of *Alaptus oh* minus 1 pair of wings; 1 fragmented ♀ of *Prospaltella antiopa* Girault and 1 unidentified chalcidoid. “*Alaptus : oh* Gir., Type ♀, *Coccophagus : antiopa* Gir. [= (Gir)], ♀. Window, Indooroopilly, 9 Sep., 1929. [GH] 3508. 3508”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3508.

OLIVACEA CHRYSOCHALCISSA Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 327-sp. nov. + description.

PUBL. DATA: Little Mulgrave River (Cairns), Queensland. Jungle, June 7, 1913. Type, Hy 3387, Queensland Museum, the male on a tag. One male, Gordonvale, May 23, 1914. Forest.

QM: 2 cards on separate pins as follows: Card 1 – Syntype ♂ minus head, right wings and some legs. “4496”, “*Chrysochalcissa olivacea* Gir., ♂ type [GH]”. On this label Girault has crossed out a female sign.

“*Chrysochalcissa olivacea* Gir. [HH] Type [GH]”.

Card 2 – 1 ♂ minus right hind tarsus; left hind leg separated. “Babinda, N.Q., Nov. 1920”, “A.P. Dodd. Ex ovum Pentatomid”, “*Chrysochalcissa olivacea* Girault [GH]”.

MM: Card – 3 specimens intact [♂ ♂ ?].

“N.Q., -/4/29, Gordonvale”, “Edmund Jarvis Collection, ex Bug”, “Host *Pternestria macromorpha*”, “*Chrysochalcissa olivacea* Girault [GH]”.

NOTES: Only one of the two specimens mentioned in the PUBL. DATA was located. Since it has no data associated with it I have assigned syntype-status to it. In his unpublished manuscript Girault says, “(type head not seen)” which indicates that it was missing at that point in time. T.4496 is a duplicate Queensland Museum register number for this species and in the absence of the second specimen it has been cancelled.

OLYMPUS ACHRYSOCHARELLA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 173-sp. nov. +
description; spp. key.

PUBL. DATA: One female, sweeping in forest and slightly in jungle, June 27, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1701, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Slide – 1 complete coverslip containing the Holotype head (fragmented, 1 antenna attached to a fragment, the other missing); 1 coverslip fragment containing the Holotype body (added later by Girault). “TYPE, Hy/1701, A.A. Girault”, “Queensland Museum. *Achrysocharella olympus* ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

OMNICYANEA THAUMASURA Girault, 1932.
1932, “New lower Hymenoptera from Australia and India.” (Girault : Brisbane) (20 October 1932) : 4[296]-sp. description.

PUBL. DATA: Kuranda, Nov. 1919, A.P. Dodd. In his unpublished manuscript Girault says, “The type was a single female”.

QM: 2 cards on separate pins as follows:
Card 1 – Holotype ♀ minus part of right leg and ovipositor. “...uranda, ...ov, 1919, A.P. Dodd [DH on reverse of card-mount]”, “KURANDA, Nov., 1919, A.P. DODD”, “*Thaumasura omnicyanea* Gir., Type ♀ [GH]”.

Card 2 – 1 ♀ intact. “*Thaumasura omnicyanea* Gir., ♀ [GH]” and on the reverse, “Indooroopilly, Jany. 28, 1940 [GH]”.

NMV: Card – 1 ♂ minus parts of some legs. “*Thaumasura omnicyanea* Gir., ♂ [GH]” and on the reverse, “Kewell [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.9396.

OMNINIGRA AUSTRODECATOMA Girault, 1928.
1928, “Some new hexapods stolen from authority.” (Girault : Brisbane) (23 May 1928) : 3[223]-sp. description.

PUBL. DATA: Native limes, Eidsvold, Dr.

Bancroft. In his unpublished manuscript Girault says. “The types were received through Mr. H. Jarvis (Dep. Agric. and Stock). They consisted of one male, five females. Fruit-fly parasite”.

QM: 4 cards, 1 stage on separate pins and 1 slide as follows:

Card 1 – 3 Syntype ♀♀, 1 minus left antenna and left wings, 1 minus right antenna and right wings, and the third minus the terminal segments of the left antenna.

“4867”, “*Austrodecatomia omninigra* Gir., Types ♀ [GH]”.

Card 2 – 1 Syntype ♀ intact, 1 Syntype ♂ minus metasoma and 1 antenna. “Bred from native Limes, Dr. Bancroft”,

“*Austrodecatomia omninigra* Gir. [GH]”.

Slide – a damaged, half coverslip containing 1 ♂ antenna, 2 ♀ antennae (1 incomplete) and 1 fore wing all from the Syntypes.

“*Austrodecatomia omninigra* Gir., Type ♂ ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld. 4867, 4867”.

Card 3 – 1 ♀ intact. “*Austrodecatomia omninigra* Girault, ♀ [GH]” and on the reverse, “Roma, Q., Fruit of *Atalantia* [GH]”.

Card 4 – 1 ♂ minus the tip of right antenna, 1 ♀ minus most of right antenna, and 1 ♀ intact. “*Austrodecatomia omninigra* Gir., ♂ ♀ [GH]” and on the reverse, “Trangie, N.S. Wales, S.E. Flanders [GH]”.

Stage – 1 ♀ minus head, metasoma and most legs. “*Austrodecatomia omninigra* Gir., ♀. Dawson Vale, Q., Ex Limes [GH]”.

SAM: Card – 1 ♀ metasoma. “Queensland [N.B. Tindale is crossed out on this label]”, “*Austrodecatomia omninigra* Gir., Queensland”, “*Austrodecatomia omninigra* Girault, ♀ [GH]” and on the reverse, “Queensland [GH]”.

ANIC: 3 cards on separate pins as follows:

Card 1 – 9 specimens of both sexes in fair condition and some glue spots. “Westwood, Q., Nov., 1927”, “Ex seeds *Atalantia glauca*”, “*Austrodecatomia omninigra* Gir., ♂ ♀ [GH]”.

Card 2 – 5 specimens of both sexes, 1 ♀ minus 1 fore wing, the other specimens in fair condition. Labelled as Card 1.

Card 3 – 8 specimens of both sexes, fungus affected, 2 insect damaged and some glue spots. Labelled as Card 1.

NOTES: I have placed the specimens on QM Card 2 as Syntypes since their data

match the PUBL. DATA. The male antenna on QM Slide could therefore have come from the male on QM Card 2. This requires confirmation by the first reviser. The Queensland Museum register numbers for the Syntypes of this species are T.4867 (inner), T.9397 (centre), T.9398 (outer). Registration of the specimens on QM Card 2 is subject to confirmation by the first reviser. The fifth female Syntype was not located.

OMNIRUBRICORNIS EURYTOMOCHARIS Girault, 1922.

1922, *Entomologist* 55 : 206-sp. nov. + description.

PUBL. DATA: Two females, Nelson [= Gordonvale] and Kuranda (type), A.P. Dodd.

QM: 3 cards on separate pins as follows: Card 1 – Holotype ♀ intact. "Kuranda, Dec., 1920, A.D.", "4775".

Card 2 – Paratype ♀ intact. "Gordonvale, N.Q., July, 1920", "4775".

"*Eurytomocharis omnirubricornis* Girault, Type ♀ [GH]".

Card 3 – 1 ♂ minus the tip of the right antenna. "Gordonvale, N.Q., Dec., 1920", "*Eurytoma omnirubricornis* Gir. [GH]".

NOTES: Although the specimen on Card 1 does not have a Girault label I am accepting it as the Holotype since its data match the PUBL. DATA. In his unpublished manuscript Girault lists this species under *Eurytoma* and mentions an additional specimen "A female, Nelson [= Gordonvale], Dec., 1920, A.P. Dodd". This specimen is the female on Card 3. The Queensland Museum register numbers for the types of this species are T.4775 (Holotype) and T.9399 (Paratype).

OMPHALE STOMATOCERAS Girault, 1915

1915, *Mem. Qd Mus.* 4 : 338-sp. nov. + description.

PUBL. DATA: One female, November 19, 1913 (H. Hacker). Brisbane, Queensland. Type, Hy 3406, Queensland Museum, the female on a tag.

QM: Stage – Holotype ♂ minus left antenna, metasoma, left hind leg and part of left mid leg. "Brisbane; H. Hacker, 19.11.13", "4620", "*Stomatoceras omphale* Gir., ♂ type [GH]".

"*Stomatoceras omphale* Gir. [HH]".

"*Stomatoceras dipterophagus* Gir. E.F. Riek, det. 1951".

Slide (1 corner missing) – 1 coverslip (with pieces missing) containing 1 fore wing and 2 antennae (neither intact) from a specimen now missing. "*Stom. omphale*. Nelson [= Gordonvale], Feb. 1921 [GH] Ent. Div. Dep. Ag. & Stk., Qld.". There are some words, now illegible, crossed out on the label.

NOTES: The PUBL. DATA appear to be in error in stating that the Holotype is on a tag when it is on a stage. T.4620 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

OPACICORPUS EURYTOMA NOMEN NUDUM.

1935, "Microhymenoptera Australiensis nova mostly Chalcididae." (Girault : Sydney) (25 April 1935) : 3[317]-nomen nudum under *Eurytoma motleyi* Girault.

OPHELIA NEORILEYELLA Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 2[281]-sp. description.

PUBL. DATA : None given.

QM: Card – 1 ♂ intact. "*Neorileyella ophelia* Gir., ♂ [GH]" and on the reverse, "Ravenshoe, 13.iii.1919, Jungle [GH]".

NOTES: The type specimen(s) was not located. In his unpublished manuscript Girault mentions the remaining specimen, "A female, jungle, Ravenshoe, 13 March, 1919. In this specimen the coxae were brown". Girault describes the coxae as white in the type(s).

OPUS SYSTOLE Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 115-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 262-sp. description.

PUBL. DATA: Queensland; Cairns (A.M. Lea). Type I.1353, South Australian Museum. One specimen [♂] and a slide bearing the posterior leg and antenna.

SAM: Card – Holotype propodeum and metasoma only remain on the card which is marked with a small x near the specimen

remains. "Cairns dist., A.M. Lea", "1.1353, *Systole opus* Girault, Queensland, also slide, TYPE", "*Systole opera* [= *opus*] Gir., ♂ type [GH]".

Slide – 2 complete coverslips; 1 contains part of 1 leg and part of 1 antenna in 2 pieces, the second coverslip (added later by Girault) contains the head (minus antennae), mesosoma (minus propodeum), 1 fore wing and 3 legs all from the Holotype. "*Systole opera* [= *opus*] Girault, ♂ type [GH]"

NOTES: Girault has mis-spelt the specific name as *opera* on both labels.

ORIENTALIS CHALCUROIDELLA Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 100-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 236-sp. description.

PUBL. DATA: Two males, sweeping in the open forest, April 15, 1912, Nelson [= Gordonvale] (Cairns), Queensland. Type, [Hy.3289], Queensland Museum, the above specimens on tags (2 pins), the head on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 1 Syntype ♂ minus head, left wings and leg parts.

Card 2 – 1 Syntype ♀ minus antennae and right fore wing. Both cards are pinned through, "*Chalcuroidella orientalis* Girault, ♀ types [GH]".

Slide – 1 complete coverslip containing 1 head (fragmented, 1 antenna and labium separated); 1 coverslip (with a piece missing) containing 1 fore wing all from the Syntypes. "Hy/1502, Queensland Museum. *Chalcuroidella orientalis*, G.". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: Hy.1502 is a duplicate Queensland Museum register number for the Syntypes of this species and is reserved for the Syntype on Card 2.

ORIENTALIS ELASMUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 132-sp. description.

1915, *Can. Ent.* 47 : 43-sp. nov. + description.

PUBL. DATA: 1913 – Kuranda, Queensland. Type, Hy 1611, Queensland Museum. 1915 – One female, sweeping in a jungle, May 18, 1913 (A.P. Dodd).

Kuranda, Queensland. Type, the above specimen on a card or tag.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♂ minus head; metasoma and some legs separated. "4048".

"HOLOTYPE", "*Elasmus orientalis* Gir., ♂ type [GH]".

Slide – 1 coverslip fragment containing the Holotype head minus most of the antennae.

"Queensland Museum, TYPE". This label has "head + anterior legs, Hy/1165, 4048" crossed out by Girault. "*Elasmus* ... Girault ? [GH] 4048". This label has "*cyaneus* HY/1165" crossed out by Girault. "*E. orientalis* Gir., ♂ Type head [GH] 4048".

Card 2 – 2 ♂♂; 1 minus head and metasoma, the other minus head. "*Elasmus orientalis* Gir., ♂ [GH]".

NOTES: T.4048 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. Girault has probably mistaken the head on the Slide as that from the Holotype of *Elasmus cyaneus* Girault and has corrected the labels accordingly. The 1913 description, although not annotated sp. nov., serves to make this a valid, available, nominal species in that year.

ORMYROIDES NEOSYSTASIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 189-sp. nov. + description.

PUBL. DATA: A single female, in the jungle, July 31, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 3171, Queensland Museum, the specimen on a tag; head, hind legs and a fore wing on a slide.

QM: Card – Only the metasoma of the Holotype remains on the card. "TYPE", "*Neosystasis ormyroides* Gir., Type ♀ [GH]".

Slide – 1 coverslip fragment and 1 patch of medium containing 1 fore wing together with the fragmented head and antennae all from the Holotype. The parts are in very poor condition. "TYPE, Hy/3171, A.A. Girault", "Queensland Museum. *Neosystasis ormyroides* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: There are no legs on the slide as stated in the PUBL. DATA. The legs may

have been removed with parts of the coverslip fragment now missing.

ORNATIPENNIS PARATETRALOPHIDEA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

ORRO PARAENASOMYIA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

OSMYLI EUPELMUS Girault, 1927.

1927, "Thysanoptera nova Australiensis, II." (Girault : Brisbane) (19 August 1927) : 2[215]-sp. description.

PUBL. DATA: Cocoons *Osmylus strigosus*, Dec. 20, 1918, National Museum, Melbourne. In his unpublished manuscript Girault says, "The species was based upon two females".

NMV: Card – 2 Syntype ♀♀ intact together with a host cocoon. "Type ♀", "Out of *Osmylus strigosus*, 20.12.18 [on reverse of card-mount]", "*Eupelmus osmyli* Girault, Types ♀ [GH]".

OVATIVENTRIS SECODELLA Girault, 1924.

1924, *Insecutor Inscit. menstr.* 12 : 172-sp. nov. + description.

1926, *Insecutor Inscit. menstr.* 14 : 61-sp. nov. + description.

PUBL. DATA: 1924 – Wynnum, Q., forest, July 13, 1921. 1926 – Wynnum, Q., forest, July 31, 1921. In his unpublished manuscript Girault says, "One female".

QM: Slide – 3 coverslip fragments; the one on the left, closest the labels contains the head (fragmented, antennae separated, neither intact) from the Holotype of *Secodella ovativentris*, the remaining coverslip fragments contain parts of *Australeunotus ruskini* Girault.

"*Australeunotus ruskini* Gir., ♀ type *Secodella* [GH]", "*ovativentris* Gir., Type [GH]".

NOTES: The Holotype body of this species was not located. The Queensland Museum register number for the remains of the Holotype of this species is T.9400.

OVI AENASIELLA Girault, 1925.

Encyrtidae Gordh and Dahms in prep.

IVIDII APHELINUS Girault, 1919.

1919, "Hymenoptera Chalcidoidea nova Australiensis." (Girault : Brisbane) (20 November 1919) : 1[154]-sp. description.

PUBL. DATA: Moolaba, jungle, Sep.

QM: 4 slides as follows:

Slide 1 – 2 coverslip fragments; 1 contains the Holotype ♀ of *Aphelinus ovidii* with appendages separated, the other contains parts of *Eusemionopsis centaurus* Girault.

"3777", "*Eusemionopsis centaurus* Gir., ♀ type, *Aphelinus ovidii* Gir., type [GH]", "NAME *APHELINUS OVIDII* GIRAULT = *APHYTIS DIASPIDIS* (HOWARD) DET. D. ROSEN 1969".

Slide 2 – 2 coverslip fragments; one contains a ♀ minus head and the other contains a ♀ adjacent to an air bubble. These are as per labels and I leave it to the first reviser to sort out the specimens. "TYPE", "*Coccophagus biguttatus* Gir., Type [GH] 3854", "*Aphelinus ovidii* Gir., ♀ [GH]". This label has some names, now illegible, crossed out by Girault. "*APHELINUS OVIDII* GIRAULT = *APHYTIS DIASPIDIS* (HOWARD) DET. D. ROSEN 1969".

Slide 3 – 1 complete coverslip containing an intact ♀ (remounted by D. Rosen).

"*Aphelinus ovidii* Gir., ♀. Ex *Lepidosaphes* on Cassava, Sarina, Q., J.H. Smith, Apr., 1929 [GH]". On this label Girault has crossed out "*fuscipennis* [GH]" and replaced it with "*ovidii*". "NAME *APHELINUS OVIDII* GIRAULT = *APHYTIS DIASPIDIS* (HOWARD) DET. DR 1969".

Slide 4 – 1 complete coverslip containing 1 ♀ of *Aphelinus ovidii* and 1 unidentified thrip. "*Aphelinus ovidii* Girault, ♀. In fly lure, Brookfield, 17 Nov., 1930, W. Burnett [GH] = *APHYTIS DIASPIDIS* (HOWARD). DR. 1969. Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.3777.

IVIDII OLIGOSITA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 200-sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], January.

QM: 3 slides as follows:

Slide 1 – 1 complete coverslip and 3 coverslip fragments containing specimens of various families. Some are as per labels, the others are unidentified. I leave them for the first reviser to sort out; 1 is the Holotype of *Oligosita ovidii*, another is the Holotype of *Aphelinus keatsi* Girault. “*Coccophagus perhispidus* Gir., Type ♀ [GH]”, “*Oligosita ovidii* Gir., ♀ type, *Aphelinus keatsi* ♀ type [GH] 3468”. On the last label Girault has crossed out something now illegible. “3855”, “3778”.

Slide 2 – 1 complete coverslip containing 2 ♀♀ with parts separated. One is *Oligosita ovidii* and the other is unidentified. “*Oligosita ovidii* Girault. Indooroopilly, window, 26 Dec., 1932 [GH]”.

Slide 3 – 1 complete coverslip and a half coverslip containing numerous specimens, some of which are as per labels, the others are unidentified. “*Chaetostricha: ovidii* Gir., *brevicilia* Gir., ♀. Indooroopilly, window, Apr. 7, 1935 [GH]”.

NOTES: In his unpublished manuscript Girault places *Chaetostricha* Walker (1851) as a senior synonym of *Oligosita* Haliday (1851). This section of the unpublished manuscript was written in 1929 and could explain the use of *Chaetostricha* on the label with Slide 3. The Queensland Museum register number for the Holotype of this species is T.3468.

OVIDIVORUS ECHTHRODRYINUS Girault, 1925.

1925, “An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate.” (Girault : Brisbane) (30 June 1925) : 2[188]-sp. description as *Echthrodryinus ovidivorus*.

PUBL. DATA: Ova *Moneilema ulkei* (Horn) and *armatum* Lee, Sherwood, Q., Prickly Pear Board. Queensland ?

QM: 1 card and 3 slides as follows:

Card – 1 Syntype ♀ intact and 1 Syntype ♂ minus head. “*Echthrodryinus* [= *Echthrodryinus*] *ovidivorus* Gir., Types ♂ [GH]”.

Slide 1 (broken in half and mended with paper strips) – 1 cracked coverslip (with pieces missing) containing 3 ♀, 1 ♂ Syntypes (all minus heads), 3 separated heads (1 ♂, 2 ♀) and separated antennae; patches of medium containing 1 Syntype body and a separated head. “*Echthrodryinus* [=

Echthrodryinus] *ovidivorus* Gir., ♂ ♀ Cotypes [GH]”.

Slide 2 – 1 almost complete coverslip containing 2 ♀♀ and 1 ♂ all with heads separated. “*Echthrodryinus* [= *Echthrodryinus*] *ovidivorus* ♂ ♀ Gir., Prickly Pear Board [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Slide 3 – a cracked half coverslip containing 3 ♀♀ with heads separated. “*Echthrodryinus* [= *Echthrodryinus*] *ovidivorus* Gir., ♀. Prickly Pear Board [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: In his unpublished manuscript Girault places this species as a senior synonym of *Ooencyrtus moneilemae* Gahan (1925) beside which he has written, “Texas. Introduced here for Prickly Pear Board”. On the types of *Echthrodryinus ovidivorus* he writes, “The types were reared February 13, 1925. The species is native from appearances yet is supposed to have been introduced from eggs (hosts) in Texas. Very like ... native species”. The specimens on Slides 2 and 3 may have been part of Girault’s original types, but in the absence of any type annotation on their labels by Girault I am not including them as Syntypes. The Queensland Museum register numbers for the Syntypes of this species are T.9414 (card-mounted male), T.9415 (card-mounted female) and T.9416 (slide-mounted specimens).

OVIDUCTA LATHROMERELLA Girault, 1929.

1929, “New pests from Australia VI.” (Girault : Brisbane) (30 September 1929) : 3[268]-sp. description.

PUBL. DATA: [♀] Forest, Q’ld. In his unpublished manuscript Girault says, “The original specimen was obtained in the forest, Kingston, Feb. 4, 1923”.

QM: Slide – 1 cracked, complete coverslip containing the Holotype ♀ of *Lathromerella oviducta* with part of 1 leg and 1 antenna separated; 1 coverslip (with a piece missing) containing an unidentified chalcid. “3399”, “*Lathromerella oviducta* Girault, Type [GH] 3399”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3399.

OVIDUCTUS ACHRYSOPOPHAGUS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

OVIDUCTUS CERCHYSIUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 85-sp. nov. +
description.

PUBL. DATA: A pair, sweeping in the forest, December 24, 1911. Double Island (Cairns), Queensland. Type, Hy 2987, Queensland Museum, the pair on a tag, the heads on a slide.

QM: Card - Syntype : minus head, left wings, apices of right wings and some legs, Syntype ♂ missing except for some legs. "*Cerchysius oviductus* Girault, Type ♂ [GH]".

Slide - 1 cracked coverslip fragment containing the Syntype heads (the ♀ has antennae attached, the ♂ has 1 antenna separated, the other missing); 1 coverslip fragment (added later by Girault) contains a Syntype ♀ fore wing. "*Cerchysius oviductus* Gir., Types ♂ & ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NMV: Slide - 1 complete coverslip containing a head (antennae separated) and 1 fore wing all from a specimen now missing. "*Cerchysius oviductus* Gir., ♀. Nat. Park, N.S.W. [= Royal National Park, Sydney], [GH]".

NOTES: The Queensland Museum register numbers for the Syntypes of this species are Hy.2987 (female) and T.9401 (male).

OVIAROPSIS RHINOPELTELLA Girault, 1934.
1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 1[311]-sp. description.

PUBL. DATA: Ova *Paropsis*, Brisbane, Hacker, Oct. 24, 1924. In his unpublished manuscript Girault says, "The types comprised both sexes".

QM: Slide - 1 cracked, complete coverslip containing 5 Syntype ♀♀ (4 with heads separated). "*Rhinopeltella oviparopsis* Girault, Gir., ♂ & ♀ type [GH]", "Parasite in eggs of *Paropsis*, Brisbane, 24-10-24 [HH]".

NOTES: All specimens on the slide are females, no males were located. The Queensland Museum register number for the Syntypes of this species is T.9402.

P

PACHYSCAPHA EUPELMUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 16-sp. nov. +
description; spp. key 33.

PUBL. DATA: One female, sweeping in forest, September 22, 1914. Capeville (Pentland), Queensland. Type, Hy 2866, Queensland Museum, the above specimen in alcohol with the type of *Atoposoma unguttatipes*.

QM: Slide - 3 coverslip fragments; the cracked one to the right of centre contains the Holotype ♀ of *Eupelmus pachyscapa* with head separated; the one closest the "TYPE" label contains parts of *Zarhopaloides axillaris* Girault and the remaining cracked coverslip fragment contains parts from the Holotype of *Taneostigmoidella argentiscutellum* Girault. "TYPE", "*Zarhopaloides axillaris* Gir., ♀ type, *Eupelmus pachyscapa* Gir., Type [GH] 3015", "*Taneostigmoidella argentiscutellum* Gir., ♀ type [GH] 4385".

NOTES: Girault has mounted this specimen out of alcohol onto a slide.

PACHYSCAPHA GONATOCERUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 359-sp. nov. +
description.

PUBL. DATA: One female, on grass in forest, September 14, 1914. Capeville (Pentland), Queensland. Type, Hy 3437, Queensland Museum, the specimen in alcohol with type of *Atoposoma unguttatipes*.

QM: Slide - 2 coverslip fragments; the one closest the main label contains the Holotype of *Gonatocerus pachyscapa* with parts separated and the remaining coverslip fragment contains 2 ♀♀ of *Gonatocerus shakespearei* Girault. "TYPE, Hy/2453, A.A. Girault", "3652. *G. pachyscapa* [GH] Q. Museum. *Gonatocerus shakespearei* Gir. " 3677". On the last label all except "3652. Q. Museum. 3677" are in a hand similar to Mrs Girault's.

NOTES: Girault has mounted the specimen out of alcohol onto a slide. T.3652 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PACHYSCAPHA PARABLATTICIDA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

PAGANUS EUPELMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 14-sp. nov. + description : 16-spp. key ♀♀.

PUBL. DATA: One female, sweeping in forest, November 8, 1913. Stewart's Creek, Queensland. Type, Hy 2851 [= Hy.2861], Queensland Museum, the female on a tag with type of *worcesteri*; head and a hind leg on a slide with type of *dumasi* Girault.

QM: 8 cards on separate pins and 1 slide as follows:

Card 1 – 3 ♀♀; the ♀ in the middle is the Holotype of *Eupelmus paganus*, the inner I suspect is the same species (see the reverse of Girault's first label) and the outer ♀ is *Eupelmus worcesteri* Girault. "TYPE", "4200", "4204", "*Eupelmus paganus* Girault, Type ♀ [GH]" and on the reverse, "The middle ♀ is the type, the inner Pentland ♀ [GH]", "*Eupelmus worcesteri* Girault, Type ♀ (outer) [GH]". Slide – 3 coverslip fragments; the smallest close to the "TYPE" label contains the head (in 2 pieces, an antenna attached to each) and 1 leg all from the Holotype of *Eupelmus paganus*, the coverslip fragment closest the main label contains parts from the Syntypes of *Eupelmus dumasi* Girault and the remaining coverslip fragment is empty. "TYPE, Hy/2860, 2861, A.A. Girault", "Queensland Museum. 4300. 2860, *Eupelmus dumasi* ♀ do. *paganus* ♀, 4204. 2861". On the last label all except "Queensland Museum. 4300. 4204." are in a hand similar to Mrs Girault's.

Card 2 – 1 ♀ intact. "*Eupelmus paganus* Gir., ♀ [GH]" and on the reverse, "Birkdale, Q., 30 June, 1921 [GH]".

Card 3 – 3 ♀♀ intact. "*Eupelmus paganus* Gi... [GH]".

Card 4 – 1 ♀ intact and an unidentified scelionid. "Miriamvale, Feb. 6, 1924 [GH]", "*Calosota paganus* (Gir..., ♀ [GH]".

Card 5 – 4 ♀♀ in fair condition. "*Calosota paganus* (Gir..., ♀ [GH]" and on the reverse, "Laidley, forest, 31 May, 1923 [GH]".

Card 6 – 1 ♀ metasoma, part of 1 fore wing and 1 leg. "*Calosota paganus* (Gir.), ♀ [GH]" and on the reverse, "Raglan, forest, 16 Apr., 1926 [GH]".

Card 7 – 2 ♀♀ intact. "*Calosota paganus* (Gir... [GH]" and on the reverse, "Raglan, forest, Ap. 16, 1923 [GH]".

Card 8 – 2 ♀♀; outer ♀ intact is *Eupelmus*

paganus and the inner ♀ minus head is *Eupelmus longicarpus* Girault. "*Calosota paganus* Gir., *Eupel. longicarpus* Gir. [GH]" and on the reverse, "Capella, forest, Apr. 14, 1923 [GH]".

NOTES: T.4204 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The published register number Hy.2851 is in error, the correct number is Hy.2861. In his unpublished manuscript Girault places this species in the genus *Calosota*. Hence the labels on some of the cards.

PAINEI ANAPHES Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 149-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 179-*Erythmelus painei* comb. nov.

1929, "North American Hymenoptera Mymaridae." (Girault : Brisbane) (8 January 1929) : 7[239]-restatement of 1915 comb. nov.

PUBL. DATA: A single female, on the pane of a window, March 6, 1912, Thursday Island, Torres Strait, N.Q. Type, Hy/1065, Queensland Museum, the foregoing species in xylol-balsam.

QM: Slide – 1 complete coverslip containing the Holotype ♀ intact. "TYPE, Hy/1065, A.A. Girault", "Queensland Museum. *Anaphes painei* ♀ 3584". On the last label all except "Queensland Museum. 3584" are in a hand similar to Mrs Girault's.

NOTES: T.3584 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PAINEI APHELINOIDEA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 108-sp. nov. + description : 109-spp. key.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 60-catalogue.

1915, *Mem. Qd Mus.* 3 : 150-additional specimen.

PUBL. DATA: One female specimen mounted in xylol-balsam, Nelson [= Gordonvale], N.Q., April 10, 1912 from the panes of a window in men's quarters on a sugar farm. Type the above female, Queensland Museum, Hy/990, mounted with a female of *Neobrachista fasciata* Girault, captured at the same time.

QM: 2 slides as follows:

Slide 1 – 1 almost complete coverslip containing the Holotype ♀ of *Aphelinoidea painei* with parts separated and 1 Syntype ♀ of *Neobrachista fasciata* Girault.

“*Aphelinoidea painei* Girault, ♀ Type, *Neobrachista fasciata* Girault, ♀. 990 [GH] 3384”, “From window, men’s quarters, Sugar farm, Nelson [= Gordonvale], N.Q., 10 April, 1912, AAG. [GH]” and on the reverse of the slide, “Queensland Museum. TYPE, Hy/990, Hy/991”.

Slide 2 – 1 cracked, complete coverslip (with 2 objective lens damage points) containing 1 ♀ of *Aphelinoidea painei* with parts separated, 1 ♀ of *Trichogramma australicum* Girault at the edge of the coverslip and 1 ♀ of *Signiphora aspidioti* Ashmead. “*Aphelinoidea painei*. Sweeping forest, 9 Oct., 1912, Nelson [= Gordonvale], N.Q. [GH]”. On this label Girault has crossed out a name which is now illegible. “Not type 797 [GH]”, “*Signiphora aspidioti* Ashmead, ♀, *Trichogramma australicum*, ♀. From window [GH]”.

NOTES: T.3384 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PALGRAVEI ORASEMA Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 105-sp. nov. + description.

PUBL. DATA: Greenhills, Cairns, May 31, jungle, many specimens.

QM: 3 cards on separate pins and 4 slides as follows:

Card 1 – 4 Syntype ♀♀; 1 intact, 1 minus head, left fore wing and some legs, 1 minus head and some legs (metasoma separated) and the last is minus antennae, left wings, metasoma and some legs. There is no trace of a ♂ Syntype. “*Orasema palgravei* Gir., ♂ ♀ types [GH]”.

Slide 1 – 1 complete coverslip and 1 cracked, large coverslip fragment containing 1 fore wing and a head (antennae missing except for a few fragments) all (?) from the Syntypes. “*Orasema palgravei* Girault, Type wing [GH]”.

Card 2 – 1 ♀ minus antennae, right wings and some legs; metasoma and some leg parts separated. “Dunk Island, H. Hacker, Aug., 1927”, “*Orasema palgravei* Gir., ♀ [GH]”.

Slide 2 – 1 almost complete coverslip containing 1 pair of wings, 1 antenna (tip separated) 2 legs and 1 tibia + tarsus all from the ♀ on Card 2. “*Orasema palgravei* Gir., ♀. Dunk Island, August, 1927 [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Card 3 – 1 ♀ minus right antenna.

“Kuranda, Q., A.P. Dodd, Nov., 1919”, “*Orasema palgravei* Gir., ♀ [GH]”.

Slide 3 – 1 complete coverslip containing a ♀ head with separated antennae from a specimen now missing. “*Orasema palgravei* Gir., var. ♀. Gordonvale, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Slide 4 – 3 coverslip fragments; the one closest the main label contains 1 antenna of *Orasema palgravei* of uncertain origin; the remaining coverslip fragments contain 2 Syntype ♂ antennae of *Thoracantha guttipennis* Girault. “*Thoracantha guttipennis* Girault, Type ♂, *Orasema palgravei* Gir. [GH]”.

NOTES: The Queensland Museum register numbers for the Syntypes of this species numbering from the outer specimen are T.9403–T.9406.

PALGRAVEI STOMATOCERAS Girault, 1926.

1926, *Insecutor Inscit. menstr.* 14 : 59-sp. nov. + description.

PUBL. DATA: Brisbane, H. Hacker.

QM: Slide – 2 coverslip fragments; the inner, closest the label contains 1 fore wing (torn) and 1 antenna (minus scape) all from the Holotype (now missing) of *Stomatoceras palgravei*, the outer coverslip fragment contains parts from the Holotype of *Stomatoceras livii* Girault. “*Stomatoceras: livii* (furthest) *palgravei* Type ♀’s [GH] 4615. 4613”.

NOTES: The body of the Holotype was not located. In his unpublished manuscript Girault says, “4613 Slide. Lost”. I presume this means that the Slide was present but the body was missing at that point in time. The Queensland Museum register number for the Holotype of this species is T.4613.

PALLIDICAPUT NEOMPHALOIDELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 245-sp. nov. + description.

PUBL. DATA: One female, forest, February 16, 1912 (A.M. Lea and A.A.G.).

Gordonvale (Cairns), Queensland. Type, Hy 2613, Queensland Museum, the specimen on a tag; head on a slide.

QM: Card – Holotype ♂ minus head.

"TYPE", "*Neomphaloidella pallidicapt* Gir., ♀ type [GH]".

Slide – 1 cracked coverslip fragment containing the Holotype head (fragmented, 1 antenna separated, squashed, the other missing). "TYPE, Hy/2613, A.A. Girault", "Queensland Museum, *Neomphaloidella pallidicapt* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PALLIDICLAVA STILBULA Girault, 1934.

1934, "Eucharitidae, Cynipidae, Proctotrypidae et Thysanoptera nova Australiensis." (Girault : Brisbane) (20 February 1934) : 1[306]-sp. description.

PUBL. DATA: Forest, Indooroopilly, Oct. 2, 1932. In his unpublished manuscript Girault says, "One female".

QM: Stage – Holotype ♀ minus head and right wings. "*Stilbula pallidiclava* Girault, Type [GH]" and on the reverse, "Indooroopilly, forest, 2 Oct., 1932 [GH]".

Slide – 1 complete coverslip and 2 coverslip fragments containing 1 pair of wings and the head (in 2 pieces, antennae separated, neither complete, 1 fragmentary) all from the Holotype. "*Stilbula pallidiclava* Gir., Type ♀, 2 Oct., 1932 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9407.

PALLIDICORNIS ELASMUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 131-sp. description.

PUBL. DATA: [?] Hughenden, Queensland. Type, Hy 1607, Queensland Museum.

QM: Card – Holotype ♂ minus head, metasoma and some legs. "3914", "HOLOTYPE", "*Elasmus pallidicornis* Girault, ♂ type [GH]".

Slide – 1 complete coverslip containing the Holotype head of *Elasmus pallidicornis* (fragmented, 1 antenna attached, the other separated); 1 cracked coverslip (partly missing over the medium) containing the Holotype head of *Eurytoma nelsonia* Girault. "TYPE, Hy/1607, 3221, A.A.

Girault", "Queensland Museum. *Eurytoma nelsonia*, Gir. ♀ 3221", "3914. *Elasmus pallidicornis* 1607, Gir. ♀ 3914". On the last two labels all except "Queensland Museum." and "3914. 3914" are in a hand similar to Mrs Girault's.

NOTES: Although the description is not annotated sp. nov., it serves to make this a valid, available, nominal species. T.3914 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PALLIDICORNIS PARANOGMUS (?) Girault and Dodd (in Girault 1915).

1915, *Mem. Qd Mus.* 3 : 319-sp. nov. + description.

PUBL. DATA: Two females, sweeping in forest, mainland, near Double Island, December 24, 1911 (A.A.G.). Type, Hy 2774, Queensland Museum, the specimen on a tag, the head and hind legs on a slide.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – 1 Syntype ♂ minus head, left hind wing and some legs; metasoma and some legs separated. "TYPE", "*Paranogmus pallidicornis* Girault & Dodd, ♂ type [DH]".

Slide 1 – 2 coverslip fragments (1 cracked) containing the fragmented head (parts of antennae attached, 1 incomplete, its flagellum separated) and 1 leg all from one of the Syntypes. "TYPE, Hy/2774, A.A. Girault", "Queensland Museum. *Paranogmus pallidicornis* G. & D. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card 2 – 1 ♂ intact, a second minus head and some legs. Both are *Paranogmus pallidicornis*. There is a third ♂ which is unidentified. "*Paranogmus pallidicornis* G. & D. ♂ [GH] 2 spp. !" and on the reverse, "Bakerville, Forest, Mch. 15, 1919 [GH]". Slide 2 – 1 complete coverslip containing a fragmented head (antennae separated, 1 in 2 pieces) and 3 legs all from the fragmented ♂ on Card 2. "*Paranogmus pallidicornis* G & D, ♂. Bakerville, forest, 15.III.1919 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The second Syntype was not located.

PALLIDICOXA COELOCYBELLOIDES Girault, 1928.
1928, "A prodigious discourse on wild
animals." (Girault : Brisbane) (19
March 1928) : 3[220]-sp. description.

PUBL. DATA: Galls *Brachychiton discolor*,
Brisbane, G. H. Hardy.

AM (= Australian Museum, Sydney): 2
slides as follows:

Slide 1 – 1 complete coverslip containing the
Holotype ♂ intact. "K.68638,
Coelocybelloides pallidicoxa Girault, 1928.
Type. Privately printed A Prodigious
discourse on Wild Animals. ex galls :
[GH]".

Slide 2 – 1 complete coverslip containing 3
Paratype ♀♀ intact. "K.68638,
Coelocybelloides pallidicoxa Girault, 1928.
Paratypes. Privately printed A Prodigious
discourse on Wild Animals",
"*Coelocybelloides pallidicoxa* Girault,
Cotypes 1/ 4 ♀♀ [GH]".

QM: 7 cards on separate pins and 1 slide as
follows:

Card 1 – 11 specimens (both sexes), 10
intact, 1 minus head and anterior
metasoma. "*Coelocybelloides pallidicoxa*
Gir. [GH]".

Card 2 – 11 specimens (both sexes), 1 minus
head. "*Coelocybelloides pallidicoxa* Girault
[GH]" and on the reverse, "Brisbane, Q.
[GH]".

Card 3 – 5 specimens (both sexes), intact.
"*Coelocybelloides pallidicoxa* Girault
[GH]".

Card 4 – 9 specimens (both sexes), 1 minus
head, 1 minus metasoma, 1 minus head and
metasoma, and the rest are intact.
"*Coelocybelloides pallidicoxa* Girault
[GH]".

Card 5 – 1 ♂ minus head. "*Coelocybelloides
pallidicoxa* Girault, ♂ [GH]".

Card 6 – 9 specimens (both sexes), intact.
"*Coelocybelloides pallidicoxa* Gir. [GH]".

Card 7 – 9 specimens (both sexes), intact.
"*Coelocybelloides pallidicoxa* Girault
[GH]".

Slide – 1 complete coverslip containing 2
heads, (1 fragmented, the antennae
separated, the other in 2 pieces with 1
antenna attached to each), 1 leg and part of
another. "*Coelocybelloides pallidicoxa*
Girault, ♂ ♀ [GH] Ent. Div. Dep. Ag. &
Stk., Qld."

NMV: Card – 8 specimens (both sexes), 1
minus antennae, 1 minus head and the rest

are intact. "Brisbane, Qld., Girault", "F.E.
Wilson Collection", "*Coelocybelloides
pallidicoxa* Girault [GH]" and on the
reverse, "Brisbane, Q. [GH]".

DPIQ: Card – 2 ♀♀ intact.

"*Coelocybelloides pallidicoxa* Gir., :
[GH]" and on the reverse, "Caboolture, Q.
[GH]".

PALLIDICOXA PLATYGERRHUS Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 318-sp. nov.
+ description.

PUBL. DATA: Three females, Kuranda,
Queensland, December (A.P. Dodd).
Cotype in Queensland Museum. In his
unpublished manuscript Girault says, "The
types were taken in November (not as
published)"

SAM: Card – 1 Syntype ♀ intact.
"Kuranda, A.P. Dodd, Nov., 1919",
"Type", "*Platygerrhus pallidicoxa*
Queensland, TYPE", "*Platygerrhus
pallidicoxa* Girault, Type ♀ [GH]".

QM: Card – 1 Syntype ♀ with parts of
antennae separated. "Kuranda, ..., 1919 [on
reverse of card-mount]", "Kuranda,
Queensland, A.P. Dodd", "*Platygerrhus
pallidicoxa* Gir., Cotype ♀ [GH]".

Slide – 1 complete coverslip containing 1
fore wing, 2 legs (1 in 3 pieces) 1 intact
antenna and 1 flagellar segment from the
other, all from a Syntype now missing.

"*Platygerrhus pallidicoxa* Girault, Cotype ♀
[GH]".

NOTES: The month in the date on the
reverse of the QM card-mount is obscured
by the pin and an ink blot. The first letter
looks like O or D. I did not look for data on
the reverse of the SAM card-mount. It may
be a different month to that on Dodd's data
label on the same specimen and this may
have been the reason for Girault's
confusion. The Queensland Museum register
numbers for its Syntypes of this species are
T.9408 (Card) T.9409 (Slide).

PALLIDIOCELLUS MEGASTIGMUS Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 339-sp. nov.
+ description.

PUBL. DATA: A female, Banyo,
Queensland, sweeping mangrove, September
30, 1923. Type in Queensland Museum. A
female, Ooldea, South Australia (A.M.

Lea). Another female, Adelaide, South Australia (R. Burton).

QM: Card – Holotype ♀ minus head.

"*Megastigmus pallidiocellus* Gir., Type ♀ [GH]".

Slide – 2 coverslip fragments; the smaller contains the Holotype head of *Megastigmus pallidiocellus* with antennae separated, the remaining coverslip fragment contains parts of an undescribed species. "*Megastigmus pallidiocellus* Gir., Type [GH] 5021", "*Bootanomyia unistriata* [NOMEN NUDUM] Gir., ♀ type [GH] 5001". On the last label Girault has crossed out some names which are now illegible.

SAM: 2 cards on separate pins as follows:

Card 1 – 1 Paratype ♀ intact. "Adelaide, Burton", "*Megastigmus pallidiocellus* South Australia", "*Megastigmus pallidiocellus* Gir., ♀ [GH]".

Card 2 – Only the metasoma of this Paratype ♀ remains on the card. "Ooldea, S.A., A.M. Lea", "*Megastigmus pallidiocellus* Girault, ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.5021.

PALLIDIPES AENASIELLA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PALLIDIPES EPOMPHALOIDES (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 251-sp. nov. + description.

PUBL. DATA: One female, in forest, July 1, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2628, Queensland Museum, the specimen on a tag; head on a slide.

QM: Card – Holotype ♀ minus head and at least 1 leg; right fore wing separated.

"TYPE", "*Epomphaloides pallidipes* Girault & Dodd, ♀ type [DH]".

Slide – 1 coverslip fragment containing the Holotype head in 2 pieces (1 antenna separated). "TYPE", "Queensland Museum. *Epomphaloides pallidipes* G & D". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PALLIDIPES OVIDOENCYRTUS Girault, 1924.

Encyrtidae Gordh and Dahms in prep.

PALLIDIVENTRIS TETRASTICHELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 249-sp. nov. + description.

PUBL. DATA: One female, in jungle, July 11, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2623, Queensland Museum, the specimen on a tag; head on a slide.

QM: Card – Holotype ♀ minus head.

"TYPE", "*Tetrastichella pallidiventrus* Gir., Type ♀ [GH]".

Slide – 1 coverslip fragment containing the Holotype head in 2 pieces (1 antenna attached to each). "TYPE, Hy/2623, A.A. Girault", "Queensland Museum.

Tetrastichella pallidiventrus". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PANABLERUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 193-sp. nov. + description; spp. key.

1915, *Mem. Qd Mus.* 4 : 61-additional specimen; descriptive notes.

PUBL. DATA: One female, in the forest, December 15, 1911. Hambledon Junction (Cairns), Queensland. Type, Hy 1743, Queensland Museum.

QM: 2 slides as follows:

Slide 1 – 1 complete coverslip containing the Holotype ♀ of *Ablerus pan* minus head; 1 cracked coverslip fragment containing the Holotype ♀ of *Ablerus elegantissimus* Girault. "TYPE, Hy/1742, 1743, A.A. Girault", "3786. Queensland Museum. 1742. *Ablerus elegantissimus* ♀, *A. pan* ♀ 1743". On the last label all except "3786. Queensland Museum." are in a hand similar to Mrs Girault's.

Slide 2 – 2 coverslip fragments (1 cracked) containing 2 specimens of 2 species of *Ablerus* as per labels which I leave for the first reviser to sort out. "TYPE, Hy/1743, A.A. Girault", "3813. Q. Museum. *Ablerus pan* Gir. & *A. semifuscipennis*". On the last label all except "3813. Q. Museum." and *A. semifuscipennis* [GH]" are in a hand similar to Mrs Girault's.

NOTES: A rather confusing situation exists with the species on these two slides. Using a mirror on the reverse of Slide 1 it is possible

to read Girault's original label which says, "*Ablerus pan* Gir., Type : [*hyalinus* crossed out and *pan* inserted by Girault] Hambledon Jc., N.Q., Dec. 15, 1911". This makes the specimen of *Ablerus pan* on this slide the Holotype. Therefore, although Slide 2 bears the Queensland Museum register number for the Holotype of *Ablerus pan* (Hy. 1743), the specimen on this slide has no type-status. In his unpublished manuscript Girault has a more detailed description of *Ablerus semifuscipennis* (originally described as *Azotus semifuscipennis*), "... eyes carmine..." which makes the specimen near the "TYPE" label on Slide 2 *Ablerus semifuscipennis*.

PANDANI CHALCIS Girault, 1926.

1926, *Insector Inscit. menstr.* 14 : 140-sp. nov. + description.

PUBL. DATA: Male, female on *Pandanus* leaf-miner. Darwin, N.T., May 28, G.F. Hill. In his unpublished manuscript Girault says, "The original material of *pandani* consisted of two pairs, 28 August, 1915 (not May)".

QM: Card - 2 ♂ Syntypes intact, 2 ♀ Syntypes, 1 minus antennae except right scape, the other with antennal tips and some legs separated. "Ex *Pandanus* leaf-miner. Darwin. N.T., 28.8.15, G.F.H.", "*Chalcis* ... Girault, ♀ [GH]" and on the reverse, "*plutellophaga* [GH]". "*Brachymeria thyma* (Gir.) E.F. Riek. Det. 1950". Girault has crossed out "*pandani* Type [GH]" on the upper surface of his identification label.

NOTES: In his unpublished manuscript Girault places *Chalcis pandani* as a junior synonym of *Chalcis plutellophaga* (Girault). He has altered his type-label to suit this change. The Queensland Museum register numbers for the Syntypes of this species are T.9417, T.9418 (females) and T.9419, T.9420 (males).

PAPILIO ELASMUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 171-sp. nov. + description.

PUBL. DATA: One female, in forest, August 9, 1913. Gordonvale (Cairns), Queensland. Type, Hy 2724, Queensland Museum, the specimen on a tag. A second female same place a year later.

QM: 5 cards on separate pins and 2 slides as follows:

Card 1 - Holotype - minus head; some legs and wings separated. "HOLOTYPE", "3920", "*Elasmus papilio* Gir., ♂ type [GH]".

Card 2 - 1 ♀ minus head and right wings; metasoma and some legs separated. "*Elasmus papilio* Girault, ♀ var. Nelson [= Gordonvale]. forest, April [GH]".

Slide 1 (narrow and short) - a half coverslip containing a fragmented head (antennae separated, 1 incomplete) and 1 pair of wings all from one of the ♀ on Card 2. "*Elasmus papilio* Girault. Nelson [= Gordonvale], Nth. Q., Forest, April [GH]".

Card 3 - 1 ♂ minus head and both fore wings; metasoma and some legs separated. "*Elasmus papilio* Girault, ♂ - April, forest, Nelson [= Gordonvale]. [GH]".

Slide 2 (narrow and short) - 1 damaged coverslip (with pieces missing) containing a head (antennae separated, 1 incomplete) and 2 fore wings all from the ♂ on Card 3.

"*Elasmus papilio* Girault, ♂, Apr., Nelson [= Gordonvale], Forest [GH]".

Card 4 - 2 ♂; both minus heads, 1 with metasoma separated; 1 head glued to card. "*Elasmus papilio* Gir., ♂ [GH]", "*Elasmus splendidus* Grt. E.F. Riek det. 1965".

Card 5 - 1 ♂ intact. "*Elasmus papilio* [GH]", "*Elasmus splendidus* Grt. E.F. Riek det. 1965".

NOTES: The Paratype female was not located. T.3920 is a duplicate Queensland Museum register number for the types of this species and, in the absence of the Paratype, has been cancelled.

PAPILIONIDIS STENOTEROPSIS Girault, 1932.

Encyrtidae Gordh and Dahms in prep.

PARASITICA SPALANGIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 346-sp. nov. + description.

PUBL. DATA: One female, sweeping in vicinity of canefields, Herbert River, April 2, 1914 (A.P. Dodd). Ingham, Queensland. Type, Hy 2825, Queensland Museum, the above female on a tag. Later, a female was found which had been captured in jungle, July 23, 1912 at Goondi near Innisfail (Johnstone River).

QM: 2 cards on 1 pin and 1 slide as follows:

Cards 1...2 - One card bears the mesosoma minus legs and wings except for the basal two thirds of the right fore wing; the second card bears the metasoma, 2 legs, 1 fore wing, apex of a second fore wing and the head (minus vertex, tips of the antennae separated) all from a Syntype. "TYPE", "*Spalangia parasitica* Gir., ♂ type [GH]" and on the reverse, "♂ type [GH]".
Slide - 1 coverslip (with a piece missing) containing 1 fore wing presumably from the Syntype ♀ now missing. "*Spalangia parasitica* Gir., Type ♀ wing [GH]".

NOTES: In the absence of data labels on the specimen and slide I have assigned syntype-status to them. The card-mounted material appears to be from one specimen. Since it has two fore wings I have assumed that the slide-mounted wing is from the second Syntype female now missing.

PARASITICA TRIGONOGASTRELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 341-sp. nov. + description.

PUBL. DATA: Two male, one female, specimens on a card in the collections of the National Museum of Victoria, labelled "31. Bred from leaves of Artichoke, 12-92." Melbourne, Victoria. Types, National Museum, the above specimens and a slide with the female head, hind leg and male antennae. Later, three more specimens from the same collections.

NMV: Card - 3 Syntypes; 1 ♂ minus head, 1 ♂ and 1 ♀ minus antennae, "Nat. Mus. Victoria 31", "Type ♂", "Det. by Girault, Q'land, Rec., 10.9.14". "*Trigonogastrella parasitica* Girault, Types ♂ ♀ [GH]" and on the reverse, "♂ ♀ types [GH]". On the upper Girault label "& Dodd" has been crossed out.

Slide - 4 coverslip fragments and mounting medium spread over the slide containing 4 antennae (2 fragmented) and 1 squashed head all from the Syntypes.

"*Trigonogastrella parasitica* Girault, ♂ ♀ types [GH]". Girault has crossed out "& Dodd" on the label.

QM: Card - 2 Syntype ♂ ♀ minus heads, right wings and some legs, 1 glue patch with a few legs from a Syntype now missing. "TYPE", "Bred from leaves of Artichoke, 12.92", "*Trigonogastrella parasitica* Gir. & Dodd, Type [GH]". The "& Dodd" on this label is incorrect.

Slide - 1 complete coverslip containing 1 pair of wings from the Syntypes on the QM Card above. "*Trigonogastrella parasitica* Girault, Type ♀ wings [GH]".

NOTES: The parts on the NMV Slide do not match the PUBL. DATA. In his unpublished manuscript Girault says, "The type has been revised," which may account for the condition of this Slide and for the extra parts on it. The Queensland Museum register number for its Syntypes of this species is T.9410.

PARISOTI APHYCUS Girault, 1936.

1936, "Chalcididae Capsidae species nova Australiensis Giraulti." (Girault : Brisbane) (25 April 1936) : 1[320]-sp. description.

PUBL. DATA: [?] Dalby, forest. In his unpublished manuscript Girault says, "The typical female was captured in the open forest with the sweep net upon the tenth of February, 1924".

QM: Card - Holotype ♀ minus head and fore legs. "*Aenasomyiella parisoti* Girault, Type ♀ [GH]" and on the reverse, "Dalby, Q., Feb. 10, 1924, AAG [GH]".

Slide - 1 coverslip (overlain by a smaller coverslip) containing the head (vertex and 1 antenna separated) and 2 fore legs all from the Holotype. "*Aenasomyiella parisoti* Gir., Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: In his unpublished manuscript Girault places this species in the genus *Aenasomyiella* and has labelled his material accordingly. The Queensland Museum register number for the Holotype of this species is T.9411.

PARKERI AENASOMYIELLA Girault, 1932.

Encyrtidae Gordh and Dahms in prep.

PARKERI HELEGONATOPUS Girault, 1932.

1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 2[287]-sp. description.

PUBL. DATA: Forest, Indooroopilly, March. In his unpublished manuscript Girault says, "The types were several pairs taken in the forest, March 8, 1931".

QM: Card - 7 Syntypes (both sexes); 1

minus head, 1 minus metasoma and most of mesosoma, 1 minus right antenna and another minus some antennal parts.

"*Helegonatopus parkeri* Girault, Types ♂ & [GH]" and on the reverse, "Indooroopilly, forest, III.8.1931 [GH]".

Slide – 1 complete coverslip containing 1 Syntype ♂ minus head and the following parts from the Syntypes: 1 mesosoma, 1 pair of wings, 1 head minus antennae, 1 head with antennae incomplete and 3 separated antennae. "*Helegonatopus parkeri* Girault, Types ♂ & ♀. Indooroopilly, forest. III.8.1931, AAG [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Syntypes of this species is T.9412.

PARKMANI NEOMPHALOIDEA Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 327-sp. nov. + description.

PUBL. DATA: A female, Bribie Island, Moreton Bay, Queensland (H. Hacker and A.M. Lea).

SAM: Card – Holotype ♀ minus head and left wings. "Bribie I., Moreton Bay, Lea & Hacker", "Type", "*Neomphaloidella parkmani*, Bribie Is., also slide, TYPE", "*Neomphaloidella parkmani* Girault, Type [GH]".

Slide – 1 coverslip fragment containing the head (antennae separated, 1 fragmented) and 1 pair of wings all from the Holotype. "TYPE", "*Neomphaloidella parkmani* Girault, Type ♀ S. Aus. Mus. [GH]".

QM: 2 cards on separate pins as follows: Card 1 – 1 ♀ intact. "*Neomphaloidella parkmani* Gir., ♀ [GH]" and on the reverse, "Ipswich, forest, VI-VII [GH]".

Card 2 – 1 ♀ minus antennae. Labelled as Card 1.

PARTIBRUNNEA AUSTROTEROBIA Girault, 1938.
1938, *Revta Ent., Rio de J.* 8 : 87-sp. nov. + description.

PUBL. DATA: Brisbane district.

QM: Card – Holotype ♀ minus head, right wings and parts of some legs; metasoma separated. "*Austroterobia partibrunnea* Gir., Type ♀ [GH]" and on the reverse, "Brisbane, Q. [GH]".

Slide – A half coverslip containing the head (antennae separated, 1 incomplete) and 1 fore wing all from the Holotype.

"*Austroterobia partibrunnea* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9413.

PARTICOLOR DIPLESIOSTIGMA Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 40-sp. nov. + description.

PUBL. DATA: Meringa, jungle, November. Two females next day, Mulgrave River.

QM: Card – Syntype ♀ minus head, left hind wing and some legs; left fore wing and 1 leg separated. "*Diplesiostigma particolor* Gir., ♀ type [GH]".

Slide – 2 coverslip fragments and 1 complete coverslip. The outer coverslip fragment, furthest from the label, contains a head (1 antenna attached and the pedicel + flagellum of the other separated) and 2 legs; the second coverslip fragment contains 2 heads (minus antennae) at the edge of the coverslip (1 incomplete); the cracked, complete coverslip contains 2 unidentified chalcidoids. The heads and parts belong to species as per label and I leave them for the first reviser to sort out. "*Diplesiostigma particolor* Gir., ♀ type, *Miscogasteromorpha eja*, ♀ type, *Eupelmiformis* ♀ [GH] 5080. 4402".

NOTES: In the absence of data on the labels it is impossible to assign holotype-status to the remaining specimen. For this reason I have called the remaining material Syntypes. Two of the Syntypes were not located. The Queensland Museum register number for the Syntypes of this species is T.5080.

PARTICOLOR GYROLASELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 270-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest December 9, 1913. Northern Queensland (Gordonvale near Cairns). Type, Hy 2663, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 coverslip fragment containing the Holotype ♀ with appendages separated (part of 1 antenna separated, the other

missing). "TYPE, HY/2663, A.A. Girault", "Q. Museum. *Gyrolasella particolor*, Gir., ♀". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

PARTICOLOR PERILAMPOIDES Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 303-sp. nov. + description.

PUBL. DATA: Six females on a card in the collections of the National Museum of Victoria, labelled "24 and 25, 06-9-11, nr. Melbourne, Lindley Park, Mr. Strickland, E. 11-11-06 - galls." Types, National Museum, Melbourne, two of the above specimens on a card.

NMV: Card - 2 Syntype ♀, intact but in very dirty condition. "Out of pointed Gall, N'Melb., 11.11 [on reverse of card-mount]", "Det. by Girault, Queensland, 10.9.14", "Type ♀", "*Perilampoides particolor* Gir. [GH]" and on the reverse of the last label, "Types ♀ [GH]".

NOTES: The remaining females were not located.

PARTICOLOR TRICHAPOROIDELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 229-sp. nov. + description.

PUBL. DATA: One female, November 3, 1912 on banks of the river. Jungle. Proserpine, Queensland, Type, Hy 2573, Queensland Museum, the specimen on a tag, the antenna on a slide.

QM: Card - Holotype ♀ minus left pedicel + flagellum; metasoma separated, "TYPE", "*Trichaporoidella particolor* Gir., Type [GH]".

Slide - 1 coverslip fragment containing the fragmented pedicel + flagellum from the Holotype. "TYPE, Hy/2573, A.A. Girault", "Queensland Museum. *Trichaporoidella particolor*, Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PARTICORNIS EPIBLAITICIDA Girault, 1924.
Encyrtidae Gordh and Dahms in prep.

PARTICOXAE POLYNEMOIDEA Girault, 1938.
1938, *Revta Ent., Rio de J.* 9 : 390-sp. nov. + description.

PUBL. DATA: A female from the surface of the soil, Gatton, August 25, 1931, B. Blumberg.

QM: Slide (broken, mended below with paper; minus 1 corner) - 1 cracked coverslip (with a piece missing) containing the Holotype ♀ with head, antennae and metasoma separated. "*Polynemoidea particoxae* Gir., Type ♀. Sam. 2. Blk. 10 Gatton, 25.8.1931, 2. 10e [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.6399.

PARTICULA CENTROBIELLA Girault, 1929.
1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 3[268]-sp. description.

PUBL. DATA: Morningside, forest, 13 Sept., 1927.

QM: 5 slides as follows:

Slide 1 - 1 complete coverslip containing the Holotype ♀ minus 1 antenna; 1 antenna and 1 fore leg separated. "*Centrobiella particula* Girault, Type ♀ [GH] 3447".

Slide 2 - 1 complete coverslip containing 6 specimens of which some are ♂ and ♀ *Centrobiella particula*, and some are *Oligosita pulchra* Girault. I leave them for the first reviser to sort out. "*Centrobiella particula* Gir., ♂ [GH]", "*Oligosita pulchra* Gir. ♀. Indooroopilly, Q. Dry forest: grass, 22.VI.1929 [GH]".

Slide 3 - 1 coverslip (with a piece missing) containing 3 specimens of species as per label. I leave them for the first reviser to sort out. "*Oligosita pulchra* Gir., ♀, *Centrobiella particula* Gir., ♂. Indooroopilly, Q. Forest. VI.1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 4 - 1 coverslip (with a piece missing) containing numerous specimens of species as per label. I leave them for the first reviser to sort out. "*Centrobiella particula* Girault, ♀, *Oligosita pulchra* Gir., ♂. Grass in forest, Mt Cootha [= Coot-tha], 11 May, 1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 5 - 1 complete coverslip containing 1 ♂ of *Anaphoidea linnaei* Girault; a half coverslip containing 1 ♀ of *Centrobiella particula* (without a head), 1 ♀ of *Polynema editha* Girault (without a head) and a separated head. "*Anaphoidea linnaei* Gir., ♂

[GH]"', "*Centrobiella particula*, *Polynema editha* Gir., ♀, Bundaberg, forest, 12 Apr., 1924 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.3447.

PARTIGLABRA EUCHAROMORPHA Girault, 1940, 1940, *Revta Soc. ent. argent.* 10 : 324-sp. description.

PUBL. DATA: Three females, Victoria, F.E. Wilson.

QM: 3 cards on separate pins and 1 slide as follows:

Card 1 – 1 Syntype ♀ minus right wings; head (minus antennae except left scape) and some legs separated. "Swan Hill, Vic., 4.1.31, F.E. Wilson", "*Eucharomorpha partiglabra* Gir., Type ♀ [GH]"

Card 2 – 1 Syntype ♀ minus head, metasoma, right wings and some legs. "Swan Hill, Vic., 4.1.31, F.E. Wilson", "*Eucharomorpha partiglabra* Gir., Paratype ♀ [GH]"

Slide – 1 complete coverslip containing a head (antennae separated) and 2 fore wings all from the Syntypes on Cards 1 and 2. "*Eucharomorpha partiglabra* Gir., Type ♀ [GH]"

Card 3 – 1 Syntype ♀ minus tip of right antenna; some legs separated. "Swan Hill, Vic., 4.1.31, F.E. Wilson", "*Eucharomorpha partiglabra* Gir., Paratype ♀ [GH]"

NOTES: Girault did not designate a Holotype in his description therefore all his specimens become Syntypes. The Queensland Museum register numbers for the Syntypes of this species are T.9421 (Card 1), T.9422 (Card 2) and T.9423 (Card 3).

PARTIGLABRA PSILOGASTER Girault, 1926, 1926, *Insecutor Inscit. menstr.* 14 : 131-sp. nov. + description.
1940, *Revta Soc. ent. argent.* 10 : 324-mentioned under *Epimetagea bunyae* Girault.

PUBL. DATA: One female, forest, H. Hacker, April 20, 1913.

QM: 1 card and 2 slides as follows:
Card – Holotype ♀ minus antennae, left

fore wing and left hind tibia + tarsus.

"Brisbane: H. Hacker, 15.10.17"

"*Psilogaster partiglabra* Gir., ♀ type [GH]"

Slide 1 – 1 complete coverslip containing 1 fore wing and 1 antenna all from the Holotype. "*Psilogaster partiglabra* Gir., Type ♀ [GH]"

Slide 2 – 2 coverslip fragments and 1 cracked, almost complete coverslip; the smaller coverslip fragment contains 1 antenna from the Holotype of *Psilogaster partiglabra*, the larger coverslip fragment is empty and the cracked, almost complete coverslip contains an unidentified species of *Ootetrastichus*. "*Ootetrastichus* [GH] Brisbane, sweeping under growths mostly Eucalypts, 20.4.13, H. Hacker", "*Psilogaster partiglabra* Gir., Type ♀ [GH]"

NOTES: The data on Slide 2 refers to *Ootetrastichus* sp. and Girault has used this slide to mount the second antenna from the Holotype. I suspect that Girault has published the date from this slide in error for the data with *Psilogaster partiglabra*, i.e. the date with the Card is the correct date for this species. There is room for the second antenna on Slide 1 and the only reason I can offer for his mounting it on Slide 2 is that he could not locate Slide 1 or he did not have it to hand at the time. Given the chaotic state of Girault's material either of these reasons are plausible. In his unpublished manuscript Girault places this species in the genus *Epimetagea* as a new combination. This explains its inclusion in the 1940 paper. The Queensland Museum register number for the Holotype of this species is T.9424.

PARTIPES CRISTATITHORAX Girault, 1932, 1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 3[288]-sp. description.

PUBL. DATA: Wallumbilla. In his unpublished manuscript Girault says, "The type was reared from a lecaniid scale, October 17, 1923 the host upon brigalow. A single female"

QM: 4 slides as follows:

Slide 1 (cracked through coverslip, mended with paper; a piece missing) – 1 cracked complete coverslip containing the fragmented Holotype ♀, "*Cristatithorax*

partipes Gir., ♂ type, Hy/17 [GH] Ent. Div. Dep. Ag. & Stk. Qld.", "*Cristatithorax partipes* Gir. Host *Lecanium*, No. 17, Wallumbilla [GH] ... Dep. Ag. & Stk. Qld."

Slide 2 – 1 complete coverslip containing 5 ♂♂ with heads separated, 1 minus the tip of 1 antenna. "*Cristatithorax partipes* Gir., ♂. Ashgrove, Brisbane, June 16, 1933 [GH]"

Slide 3 – 1 complete coverslip containing 2 ♂♂ with heads separated, each with 1 antenna separated. "*Cristatithorax partipes* Gir., ♂. Brisbane, 21 May, 1933, *Coccus* on Poinsettia, A.R. Brimblecombe [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 4 – 1 almost complete coverslip containing 1 fragmented ♀. "*Cristatithorax partipes* Gir., ♀. Brisbane, Sep. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: Hy/17 is not a Queensland Museum register number. The Queensland Museum register number for the Holotype of this species is T.9425.

PARTIPILUM ZOOENCYRTUS Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

PARTISANGUINEUS EUPELMUS Girault, 1923.

1923, *Insecutor Inscit. menstr.* 11 : 98-sp. nov. + description.

PUBL. DATA: Kuranda. In the introduction to this paper Girault says, "These species had escaped my utmost efforts in collection, and were taken, I believe, solely on tree-trunks in jungle, Queensland... The types are in the Queensland Museum".

QM: 3 cards on separate pins and 1 slide as follows:

Card 1 – Only 1 tibia + tarsus from the Holotype remains on the card. "Kuranda, Nov., 1919 [on reverse of card-mount]", "Kuranda, Queensland, A.P. Dodd", "4340", "*Eupelmus partisanguineus* Gir., ♂ type [GH]"

Slide – 1 complete coverslip containing 1 fore wing and 1 antenna (in 3 pieces) all from the Holotype of *Eupelmus partisanguineus*; 1 cracked, complete coverslip containing an unidentified encyrtid. "*Eupelmus partisanguineus* Gir., type [GH] 4340". On this label there is a name in Girault's hand which is hard to decipher. It looks like *Australencyrtus*...

Card 2 – 1 ♂ minus head and some legs; 1 fore wing separated. "Westwood, Queensland, A.P. Dodd", "Dec., 1925". "*Eupelmus partisanguineus* Girault, ♂ [GH]"

Card 3 – 1 ♀ intact. Labelled as Card 2.

NOTES: The Queensland Museum register number for the Holotype of this species is T.4340.

PARTISCUTELLUM TETRASTICHOMORPHA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 227-sp. nov. + description.

PUBL. DATA: A single female, with the preceding species [sweeping in forest, April 9, 1913]. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1813, Queensland Museum, the above specimen on a tag, the head with type appendages of *bicolor*.

QM: Card – Only some leg parts from the Holotype remain on the card. "TYPE", "*Tetrastichomorpha partiscutellum* Girault, ♂ type [GH]"

Slide – 2 coverslip fragments and 1 almost complete coverslip containing 2 heads and part of another from the Holotype of *Tetrastichomorpha partiscutellum* and the Syntypes of *Tetrastichomorpha bicolor* Girault. I leave them for the first reviser to sort out. "TYPE, Hy/1812, 1813, A.A. Girault", "*Epitetrastichus* [GH] 1812. Queensland Museum. *Tetrastichomorpha bicolor*, G. ♂, *T. partiscutellum* G. 1813". On the last label all except "Queensland Museum." and "*Epitetrastichus*" are in a hand similar to Mrs Girault's.

PARUS ENCYRTUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 93-sp. nov. + description.

PUBL. DATA: One female, sweeping in the dry bed of Cape River, forest, September 20, 1914. Capeville (Pentland), Queensland. Type, Hy 3004, Queensland Museum, the specimen in alcohol (head severed) with type of *Atoposoma unguittatipes*.

QM: Slide – 1 complete coverslip containing the Holotype head of *Encyrtus parus*; 1 cracked, complete coverslip containing parts of *Rhcnopeltella sarah* Girault.

"*Rhcnopeltella sarah* Gir. Toowoong, 19.9.08 [GH]". Girault has crossed out a

name (now illegible) on this label and replaced it with "sarah". "*Encyrtus parus* Gir., ♀ type 3004 [GH]".

NOTES: The body of the Holotype was not located.

PARVA CALOSOTA Girault, 1932.

1932, "New pests from Australia, X."
(Girault : Brisbane) (10 February 1932) :
5[290]-sp. description.

PUBL. DATA: [?] Nelson [= Gordonvale],
Feb., 1921, A.P. Dodd. In his unpublished
manuscript Girault says, "One female
only".

QM: Card - Holotype - minus left fore
wing and antennae; head separated.
"Gordonvale, N.Q., Feb., 1921", "4476",
"*Calosota parva* Girault, Type ? [GH]".
Slide - 1 complete coverslip containing 2
antennae and 1 fore wing all from the
Holotype. "*Calosota parva* Girault, Type -
[GH] 4476".

NOTES: The Queensland Museum register
number for the Holotype of this species is
T.4476.

PARVA CERCHYSIOPSIS Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

PARVICORPUS CHALCIS Girault, 1925.

1925, "An essay on when a fly is lovable, the
ceremony of baptizing some and
unlovely hate." (Girault : Brisbane) (30
June 1925) : 4[190]-sp. description.

PUBL. DATA: One female, Yamala, Q.,
from *Earias parallela*, April, 1924, cotton.

QM: Card - Holotype - with some legs
separated. "*Chalcis parvicorpus* Girault,
Type - [GH]", "*Brachymeria parvicorpus*
(Gir.) E.F. Riek, Det. 1950".

NOTES: The Queensland Museum register
number for the Holotype of this species is
T.4518.

PARVIVENTRIS POLYCYSTELOIDES Girault, 1920.

1915, *Mem. Qd Mus.* 3 : 331-*Polycysteloides*
Girault (1913) a junior synonym of
Eurydinoteloides Girault (1913).

1920, *Insecutor Inscit. menstr.* 8 : 47-sp. nov. +
description.

PUBL. DATA: Pentland, lancewood forest,
November 23, 1917, one female.

QM: Card - Holotype - minus head, right
wings and most legs; metasoma separated.

"*Metastenoides parviventrus* Gir., Type :
[GH]".

Slide - 7 coverslip fragments; the 3 close to
the *Metastenoides* label contain the head (1
antenna separated, incomplete, the other
missing), 1 fore wing and some leg parts all
from the Holotype of *Polycysteloides*
parviventrus; the remaining coverslip
fragments contain parts from
Roptroceropeus quadridentatus (labelled as
Parerotolepsia 4 = dentata) and *Systasis*
quadridentatus (see NOTES with these
species). "*Metastenoides parviventrus* Gir.,
Type - [GH]", "*Systasis 4-dentatus* [= *quadridentatus*]
Gir., Type - wing [with an
arrow directed at the appropriate coverslip
fragment] [GH]", "*Parerotolepsia*
4 = dentata [= *quadridentata*] Gir., ♀ type.
Inkerman Mtn. Scrub, Dec. 9 [GH]". On
the last label Girault has crossed out a name
which is now illegible.

NOTES: Girault has synonymised the genus
Polycysteloides before he described this
species in combination with it. In his
unpublished manuscript Girault has placed
this species in *Metastenoides* as a new
combination and has changed the labels on
the Holotype. The Queensland Museum
register number for the Holotype of this
species is T.9426. The other specimens on
the Slide present a rather confusing situation
which is dealt with under the relevant
species listing.

PARVIVESPA STOMATOCERAS Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 345-sp. nov.
+ description.

PUBL. DATA: A female, Beverley,
Western Australia.

SAM: Card - Holotype - intact, "Beverley,
W.A.". On this label "J.W.O. Tepper" is
crossed out. "Type", "*Stomatoceras*
parvivespa Gir. Western Australia",
"*Stomatoceras parvivespa* Girault, Type :
[GH]".

PARVULA HALTICHELLA (?) Girault and Dodd (in
Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 330-sp. nov. +
description.

PUBL. DATA: [♂] Cairns, Queensland. Forest. December 24, 1913 (A.A.G.). Type, Hy 3389, Queensland Museum, the female on a tag, the head on a slide. In his unpublished manuscript Girault says, "The type is a male".

QM: Card – Holotype ♂ minus head, wings and some legs; metasoma and some legs separated. "*Haltichella parvula* Girault & Dodd ♂ type [DH]", "*Haltichella parvula* Dodd & Gir. [HH]", "*Proconura parvula* (Dodd & Gir.) E.F. Riek. det. 1950". Slide – 1 complete, square coverslip containing the head (minus 1 antenna) and part of 1 fore wing all from the Holotype. "*Haltichella parvula* Girault & Dodd, ♀ [= ?] type [DH] 4660", "3389".

NOTES: The Holotype is definitely a male. T.4660 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PARVULA NEOMPHALOIDELLA (?) Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* 3 : 244-sp. nov. + description.

PUBL. DATA: One female, in jungle, 800 feet, September 13, 1913 (A.P. Dodd). Kuranda, Queensland. Type, Hy 2608, Queensland Museum, the female on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head, left wings and some legs; metasoma separated. "TYPE", "*Neomphaloidella parvula* Dodd, ♀ type [DH]".

Slide – 3 coverslip fragments (1 cracked) containing the head (part of 1 antenna separated) and 1 folded fore wing all from the Holotype. "TYPE, Hy/2608, A.A. Girault", "Queensland Museum. *Neomphaloidella parvula* Dodd". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PARVULICORPUS ENCYRTOMPHALE Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 210-sp. nov. + description.
1916, *Mem. Qd Mus.* 5 : 214-additional specimen; descriptive notes.

PUBL. DATA: One female, sweeping in forest, January 4, 1913. Capeville (Pentland), Queensland. Type, Hy 2535,

Queensland Museum, the female on a slide.

QM: Slide – 2 coverslip fragments containing the Holotype ♀ with head separated (part of head and 1 antenna missing). "TYPE, Hy/2535, A.A. Girault", "Q. Museum. *Encyrtomphale parvulicorpus*, Gir. Genotype ♀". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

USNM: Slide – 2 complete coverslips containing 1 ♀ with head separated, fragmented. "*Encyrtomphale parvulicorpus* Girault, ♀. Australia [GH]".

PARVUS NEANASTATUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 45-sp. nov. + description.

PUBL. DATA: One female, Inkerman, December 9, 1917. In his unpublished manuscript Girault says, "The type was collected amongst sandal and beefwood country".

QM: Card – Holotype ♀ of *Neanastatus parvus*, inact; 1 ♂ of *Neanastatus cinctiventris* Girault with head separated. "4369", "*Neanastatus parvus* Gir., ♀ type, *cinctiventris* Gir., ♂ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4369.

PASCALI EPIMEGASTIGMUS Girault, 1933.
1926, "New pests from Australia. II." (Girault : Brisbane) (30 April 1926) : 2[201]-nomen nudum under *Epimegastigmus limoni* Girault.
1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 3[301]-sp. description.

PUBL. DATA: Forest, Wynnum.

QM: Card – Holotype ♀ (buried in glue) minus head and 1 fore wing. "*Epimegastigmus pascali* Girault, Type ♀ [GH]" and on the reverse, "Wynnum". Slide – 2 coverslip fragments and 1 coverslip (with a piece missing) containing the head (antennae separated) and 1 fore wing all from the Holotype. "*Epimegastigmus pascali* Girault, Type ♀ [GH] 5030. 5030. 5030)".

NOTES: The Queensland Museum register number for the Holotype of this species is T.5030.

PASTEURI ANASTATUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 24-sp. nov. + description : 26-spp. key ♀♀.

1939, *Qd Nat.* 11 : 22-a cryptic note making *Anastatus* Motschulsky (1859) a junior synonym of *Eupelmus* Dalman (1820).

PUBL. DATA: One female, in forest, April 15, 1914 (A.P. Dodd). Cloncurry, Queensland. Type, Hy 2876, Queensland Museum, the female on a tag; antenna and a leg and a fore wing on a slide with type of *Eupelmus lambi* Girault.

QM: Card - Holotype ♂ minus head, left wings and 1 leg. "TYPE", "4337", "*Anastatus pasteurii* Girault, Type [GH]".

Slide - 2 coverslip fragments; the one furthest from the "2840" label contains the head (in 2 pieces, 1 antenna separated) 1 fore wing and 1 leg all from the Holotype of *Anastatus pasteurii*; the remaining coverslip fragment contains parts from the Holotype of *Eupelmus lambi* Girault. "TYPE", "*Eupelmus pasteurii* Gir., ♂ type [GH] 4337", "2840", "*Eupelmus lambi* Gir., ♂ type [GH] 4296".

NOTES: T.4337 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PASTEURI CRISTATITHORAX Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 159-sp. nov. + description.

PUBL. DATA: One female, in forest, April 14, 1914 (A.P. Dodd). Cloncurry, Queensland. Type, Hy 3121, Queensland Museum, the specimen on a tag; head, a caudal tibia and a fore wing on a slide.

QM: Card - Holotype ♀ minus head, wings (except right hind wing) and some leg parts; scutellum damaged. "TYPE",

"*Cheiloneurus pasteurii* Gir., ♀ type [GH]".

Slide (remounted by Noyes) - 1 complete coverslip containing the head (part of 1 antenna separated, in 2 pieces), 1 tibia + tarsus and 1 fore wing (with a piece separated) all from the Holotype. "TYPE, Hy/2992, 3121, A.A. Girault", "Q. Museum. *Cristatithorax pasteurii*, Gir., ♀

3121." On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's. "On same slide as type of *Cheiloneurus perpulcher* Girault", "J.S. Noyes, 6.vi.1978".

NOTES: In his unpublished manuscript Girault retains this species in the genus *Cristatithorax*; I presume that he originally thought this species to be a *Cheiloneurus* but changed his mind before publication without changing his label on the card-mounted body of the Holotype. Noyes has remounted the slide parts of *Cheiloneurus perpulcher* on another slide. The Queensland Museum register number Hy.2992 belongs to that species.

PATER GONATOCERUS Girault, 1920.

1920, *Insector Inscit.* menstr. 8 : 99-sp. nov. + description.

PUBL. DATA: Forest, Watsonville, March.

QM: 4 slides as follows:

Slide 1 - 1 coverslip fragment containing the Holotype - of *Gonatocerus pater* with parts separated; 1 cracked, complete coverslip containing 2 Syntype ♂♂ of *Gonatocerus baconi* Girault. "TYPE, Hy/1036, A.A. Girault", "*Gon. pater* Gir., ♀ type [GH] 3661. Q. Museum. *Gonatocerus baconi*, Gir., 2 ♂'s 3665". On the last label all except "3661. Q. Museum. 3665" and the parts in Girault's hand (including the "s" on the male sex sign) are in a hand similar to Mrs Girault's.

Slide 2 - 1 complete coverslip containing 1 intact ♂. "*Gonatocerus pater* Girault, ♂. AAG. Watsonville, forest, 12.III.1919 [GH]".

Slide 3 - 1 complete coverslip containing 1 intact ♀. "*Gonatocerus pater* Girault, ♀. Stanthorpe, Q., 22 Apr., 1924, Forest [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 4 - 1 small coverslip (with a piece missing) containing a head of uncertain origin; a half coverslip containing 3 ♂♂; 1 is *Gonatocerus pater* (with head and prothorax separated), 1 is the Holotype ♂ of *Polynema helena* Girault and the third is *Aphelinus pax* Girault. "*Polynema helena* Gir., type - *Aphelinus pax* Gir., ♂ [GH] 3599", "*Gonatocerus pater* Gir., ♀. Stanthorpe, Q. [also an arrow directed at the appropriate specimen] [GH]", "On *Chionaspis*, Brigalow (2nd spm) [*Aphelinus pax*], Juandah, Q., Jan. 23/24 [GH]".

NOTES: In his unpublished manuscript Girault lists additional specimens, "Two females, forest, Stanthorpe, Q., 22 April, 1924; another, type locality, 12 March, 1919". The specimen on Slide 2 therefore is the second female from Watsonville and the original material consisted of one female; the Holotype. The Queensland Museum register number for the Holotype of this species is T.3661.

PATRUELI EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 244-sp. nov. + description; additional descriptive notes (♂♂ compared) under *Eurytoma quadriguttatus* Girault : 260-spp. key

PUBL. DATA: [♀♀] Data as with *quadriguttatus*. [Gordonvale (Cairns), Queensland. Reared from galls on forest trees, September, 1913 (E.J. Girault). Types, Queensland Museum, a pair on a tag with two female types of *patruelis*].
NOTES: There is some confusion with the types of *Eurytoma patruelis* and *Eurytoma quadriguttatus*. Girault has remounted some specimens from the original card as detailed below (there is clear evidence in the glue that 2 specimens and 1 metasoma were also present. There is also a single specimen of *Eurytoma quadriguttatus* in the collection labelled as type by Girault). From reading the descriptions I suspect that Girault has mixed the characters of the two species, e.g. the color notes on *E. quadriguttatus*, "... the lemon yellow on propleuron advances onto the pronotum and is plainly visible from above, there are two orange dots in the upper occiput mesad ..." are on the same specimen as the foveae described for *E. patruelis*, "... in the pair of median grooves on the propodeum there are three foveae, the third (caudal) as long as the other two combined ..." In his unpublished manuscript Girault places *E. patruelis* as a sub-species of *E. queenslandensis* Girault which again differs from *E. patruelis* in the nature of the propodial sculpture. He also places *E. quadriguttatus* under the heading for this sub-species, i.e. he regards both *E. patruelis* and *E. quadriguttatus* as synonyms and as sub-species of *E. queenslandensis*. None of these changes were carried out in the literature. The situation requires careful appraisal by the first reviser.

QM: Card - 1 ♀ minus antennae (except scapes), metasoma, wings (?) and some leg parts, 1 ♀ minus antennae (except scapes), 1 pair of wings (which may belong to the first specimen) and 1 pair of antennae from a specimen no longer on the card. I suspect that these are Syntypes (and parts thereof) of *Eurytoma patruelis* and *Eurytoma quadriguttatus*. "TYPE", "4811", "*Eurytoma queenslandensis, patruelis* Gir., Type ♀ [GH]". There is no *Eurytoma quadriguttatus* label.

NOTES: T.4811 is a duplicate Queensland Museum register number for the Holotype of *Eurytoma queenslandensis* and four of its varieties, most of which are undescribed. No action has been taken with the register numbers for the taxa above since the situation requires interpretation by the first reviser.

PATTERSONI DELISLEIA Girault, 1936.

1936, "Chalcididae Capsidae species nova Australiensis Giraulti." (Girault : Brisbane) (25 April 1936) : 1[320]-sp. description.

PUBL. DATA: Woodridge, Nov. In his unpublished manuscript Girault says, "One female from the forest, Nov. 12, 1922".

QM: Card - Holotype ♀ minus head, wings (except for 1 separated hind wing) and some legs; metasoma separated. "*Delisleia pattersoni* Girault, Type ♀ [GH]" and on the reverse, "Woodstock [= Woodridge], Q., Nov. 12, 1922 [GH]".

Slide - 2 complete, square coverslips containing the head (antennae separated), 2 fore wings, 1 hind wing and 2 legs all from the Holotype. "*Delisleia pattersoni* Girault, Type ♀ [GH]".

NOTES: The locality Woodstock I regard as an error. Girault was living at Kingston in November 1922 and this is a suburb of Brisbane near Woodridge. Woodstock is in northern Queensland near Townsville and I doubt that Girault was there in November 1922 given his poor financial situation. The Queensland Museum register number for the Holotype of this species is T.9427.

PAUCICILIATUS ERYTHMELUS Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 390-sp. nov. + description.

PUBL. DATA: A female, Queensland.

QM: Slide – 1 coverslip fragment (furthest from the label) containing 2 ♂♂ with heads separated; 1 is the Holotype of *Erythmelus pauciciliatus* and the other is unidentified; 1 coverslip fragment in the middle of the slide containing a ♀ of *Camptoptera vasta* Girault and 1 almost complete coverslip containing 6 ♂♂ which I suspect are the Paratypes of *Camptoptera gregi* Girault. “*Erythmelus pauciciliatus* Gir., Type ♀ [GH] 3742”, “*Camptoptera vasta* Gir., ♂ type, *C. gregi* ♂ [GH] 3696, 3695”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3742.

PAUCIFASCIATUS SYMPIESOMORPHELLEUS

Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 281-sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 222-

Sympiesomorphelleus Girault (1913) a junior synonym of *Cirrospiloideus* Ashmead (1904).

PUBL. DATA: One female, sweeping over all parts of island, a mile from the mainland, forest, December 25, 1911. Northern Queensland (Double Island near Cairns). Type, Hy 2688, Queensland Museum, a female on a tag; head and hind legs on a slide.

QM: Card – Holotype ♀ minus head, metasoma and some legs. “TYPE”, “*Sympiesomorphelleus paucifasciatus* Gir., Type ♀ [GH]”.

Slide – 1 coverslip fragment containing the head (in 2 pieces, 1 antenna separated) and 2 legs all from the Holotype. “TYPE, Hy/2688, A.A. Girault”, “Queensland Museum. *Sympiesomorphelleus paucifasciatus* Gir. ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

PAUCIPUNCTATA EUDECATOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 268-sp. nov. + description.

1927, *Rec. S. Aust. Mus.* 3 : 321-*Eudecatoma* Ashmead (1888) a junior synonym of *Decatoma* Spinola (1811).

PUBL. DATA: One female, from a window, February 4, 1914. Gordonvale

(Cairns), Queensland. Type, Hy 3271, Queensland Museum, one female on a tag, the head and hind leg on a slide.

QM: Card – Holotype ♀ minus head and right hind leg. “TYPE”, “4861”, “*Eudecatoma paucipunctata* Gir., Type [GH]”.

Slide – 1 badly cracked, coverslip fragment containing the Holotype head (in 2 pieces, 1 antenna separated). “TYPE, Hy/3271, A.A. Girault”, “Q. Museum. *Eudecatoma paucipunctata* Gir. ♀ 4861”. On the last label all except “Q. Museum. 4861” are in a hand similar to Mrs Girault’s.

NOTES: T.4861 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PAUCIPUNCTATUS TUMIDICOXOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 326-sp. nov. + description.

1926, *Insector Inscit. menstr.* 14 : 66-*Tumidicoxoides* Girault (1913) a junior synonym of *Chalcis* Fabricius (1789).

PUBL. DATA: One female, G.F. Hill. Port Darwin, Northern Territory. Type, Hy 3385, Queensland Museum, the specimen minutien.

QM: 4 stages on separate pins, 4 cards on separate pins and 1 pin as follows:

Stage 1 – Holotype ♀ minus head and left hind tarsus. “Darwin, G.F. Hill”, “4523”, “*Tumidicoxoides paucipunctatus* Gir., ♂ type [GH]”, “*Tumidicoxoides*

paucipunctatus Gir. [HH]”, “*Brachymeria paucipunctata* (Gir.) E.F. Riek. det. 1950”.

Stage 2 – 1 ♂ intact. “Goondiwindi, Q., Jany, 1929, A.P. Dodd”, “*Chalcis paucipunctatus* Girault, ♂ [GH]”.

Stage 3 – 1 ♀ minus some legs. “Chinchilla, Queensland, A.P. Dodd”, “*Chalcis paucipunctatus* Gir. [GH]”.

Stage 4 – 1 ♂ with insect damaged left mesosoma. “Chinchilla, Q., Jany, 28, A.P. Dodd”, “*Chalcis paucipunctatus* Girault, ♂ [GH]”.

Card 1 – 1 ♂ intact. “*Chalcis paucipunctatus* Girault, ♂ [GH]” and on the reverse, “III.21.1924, Forest, Inglewood [GH]”.

Card 2 – 1 ♀ intact. “*Chalcis paucipunctatus* Gir., var. [GH]” and on the reverse, “Pentland, Q. [GH]”.

Card 3 – 2 ♀♀, 1 with left fore wing separated. “*Chalcis paucipunctatus* Gir., ♀ [GH]” and on the reverse, “Jandowae, window, Feb. 18, 1924 [GH]”.

Card 4 – 2 ♀♀, 1 minus left antennal flagellum. “Chinchilla, Queensland, A.P. Dodd”, “*Chalcis paucipunctatus* Girault, ♀ [GH]”.

Pin – 1 ♀ minus head and some legs. “Townsville, QUEENSLAND, AUSTRALIA, H.J. Taylor”, “Bred from *Sarcophaga* l.”, “W.W. Froggatt Collection”, “*Chalcis paucipunctatus* Girault, ♀ [GH]”.

MM: Card – 3 ♀♀, 1 minus some tarsi and 1 insect damaged. “*Chalcis paucipunctatus* Girault, ♀ [GH]” and on the reverse, “Jandowae, window, Feb. 18, 1924 [GH]”.

NOTES: T.4523 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PAVO AGAMERIONELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 221-sp. nov. + description.

1917, *Insecutor Inscit. menstr.* 5 : 155-*Agamerionella* Girault (1915) a junior synonym of *Thaumasura* Westwood (1868).

PUBL. DATA: One specimen [?], in jungle (F.P. Dodd). Kuranda, Queensland. Type, Hy 3214, Queensland Museum, the specimen on a tag.

QM: 2 stages and 2 cards on separate pins as follows:

Stage 1 – Holotype ♀ minus parts of both antennae, some leg parts and part of the ovipositor. “Cairns dist., F.P. Dodd”, “*Agamerionella pavo* Gir., Type ♀ [GH]”.

Stage 2 – 1 ♀ minus metasoma.

“Gordonvale, N.Q., Nov., 1920”,

“*Thaumasura pavo* Girault, ♀ [GH]”.

Card 1 – 1 ♀ minus part of the ovipositor.

“Gordonvale, N.Q., Dec., 1920, bark”,

“*Thaumasura pavo* Girault, ♀ [GH]”.

Card 2 – 1 ♀ minus metasoma, left fore wing, part of right antenna and some legs; head separated. “*Thaumasura pavo* Girault, ♀ [GH]” and on the reverse, “Meringa, Q., January [GH]”. On the upper side of the label Girault has changed the specific name from “*silva*” to “*pavo*” in red ink.

NOTES: The PUBL. DATA appear to be in

error in stating that the Holotype was on a tag. Although the data label on the specimen does not give Kuranda as the locality, F.P. Dodd collected extensively at Kuranda where he lived and Kuranda is in the Cairns district. There are 15 extra cards in the QM collections bearing specimens of this species in good condition. They do not bear Girault labels, but I suspect that Girault saw them. In his unpublished manuscript Girault lists numerous specimens of this species.

PAVO ELASMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 7 : 181-sp. nov. + description.

PUBL. DATA: Gordonvale, Queensland, forest, July 9, 1918. Also Aloomba, July 10. Also Brisbane, November, 1916 (H. Hacker).

QM: 3 cards on separate pins and 1 slide as follows:

Card 1 – 1 Syntype ♀ minus head, metasoma and some legs; part of left hind wing separated. “3948”, “HOLOTYPE”, “*Elasmus pavo* Girtl, ♀ type [GH]”.

Card 2 – 2 ♀♀ minus heads and metasomas; 1 ♀ minus head and 2 separated heads glued to the card (1 minus antennae). “*Elasmus pavo* Gir. [GH]”.

Card 3 – 1 ♀ minus head; prothorax (with fore legs attached), metasoma and some legs separated. “*Elasmus pavo* Gir., ♀ [GH]” and on the reverse, “Indooroopilly, forest, 5.VI.1932 [GH]”.

Slide – 1 complete coverslip containing the head probably from the specimen on Card 3 (antennae separated except for left scape). “*Elasmus pavo* Gir., ♀. Indooroopilly, forest, 5.VI.1932 [GH]”.

NOTES: In the absence of label data with the specimen on Card 1 it is impossible to assign holotype-status to it with any certainty. Therefore I have assigned syntype-status to it. The remaining two Syntypes were not located. The Queensland Museum register number for the remaining Syntype of this species is T.3948. Riek (1967) has placed this remaining Syntype as a Holotype which is incorrect.

PAVO PODAGRION Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 291-sp. nov. + description.

PUBL. DATA: Two males, four females on a card labelled "22. Bred from eggcase of Mantis, *Tinodera australiana* [= *Tenodera australasiae*] Leach. 22 ♀, 2 ♂, 15-3-1903. J.A.K." Types, the above specimens; male and female antennae and a female hind leg on a slide. In the National Museum, Melbourne. The host is the common *Tenodera australasiae* [= *Tenodera australasiae*] of Leach. Later, four females were found on a card in the same collection labelled "88. March 19, 1903, Melb." and reared from the same host.

NMV: 2 cards on separate pins and 1 slide as follows:

Card 1 - 4 ♀ and 2 ♂ Syntypes (the card is marked with a male and female sign); the ♀ beside the female sign is minus antennae except for 1 scape, the male beside the male sign is intact, the other male is minus some legs (both males have their hind legs) and the remaining specimens are intact. "Bred from egg case of mantis *Tinodera austral.*, [= *Tenodera australasiae*] Leach, 22 ♀, 2 ♂, 15.3.1903, J.A.K. [on reverse of card-mount]", "22 Nat. Mus. Victoria", "Type ♂", "*Podagrion pavo* Girault, Types ♀ ~ [GH]".

Card 2 - 3 Syntype ♀ and 1 glue spot; 1 ♀ minus head, left wings and some legs, 1 ♀ minus right antennal flagellum and some legs and the third ♂ minus left antennal flagellum, metasoma and some legs. "Out of Egg case of mantis *Tenodera australis* [= *Tenodera australasiae*] 19.3.07, (Melb)", "8. Nat. Mus., Victoria", "*Podagrion pavo* Girault, Type - [GH]".

Slide - 1 cracked, almost complete, square coverslip containing 1 ♂ hind leg in 2 pieces and 3 antennae (1 in pieces). My notes say that the leg cannot be from the Syntype ♂. The antennae are from the Syntypes and I suspect that Girault made this slide using parts from the 2 cards. The situation needs checking and I have not had the opportunity to see the specimens again since making these notes. "*Podagrion pavo* Gir. ... Types ♂ ~ [GH]". On the label Girault has crossed out "& Dodd".

QM: 3 cards on separate pins as follows: Card 1 - 3 ♀ ♀, 1 minus right pedicel + flagellum; 2 ♀ ♀, 1 minus head (metasoma separated), 1 with 1 hind leg and the tip of right antenna separated. "*Podagrion pavo* Girault, Paratypes ♀ ~ [GH]" and on the reverse, "Gympie, Oct. [GH]".

Card 2 - 1 ♂, 4 ♀ ♀ in good condition, "... species Chalcids bred from Eggs of Mantis *A. latistylus* [= *Archimantis latistyla*], Feb. 14-1921, H. Hacker, Brisbane [HH]". "*Pachytomus pavo* (Gir.), ♂ ♀ [GH]". On the reverse of the first label Girault has written, "*Archimantis*" and at the beginning of the first label he has crossed out the number 2.

Card 3 - 3 ♀ ♀; 1 minus head and 1 minus metasoma. "*Pachytomus pavo* Gir., ♀ ♀ [GH]" and on the reverse, "Brisbane, Feb. 14, 1921 [GH]".

NOTES: The confusing situation with the slide-mounted parts has been discussed above. My notes indicate that I rechecked the leg on this slide and it was definitely from a male. The specimens on QM Card 1 have no type-status since they were not mentioned with the original description. The date on the NMV Card 2 (19.3.07) conflicts with the published date (19.3.03) and I feel that the latter is a mis-print. In his unpublished manuscript Girault places this species in the genus *Pachytomus* which explains the labels on QM Cards 2 and 3. The Queensland Museum register number for the Syntypes of this species is T.5102 and has been cancelled since the Syntypes (NMV Card 2) were placed in the Queensland Museum in error.

PAX ACHRYSOCHARELLIOIDEA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 169-sp. description : 178-gen. key - - .
1913, *Trans. R. Soc. S. Aust.* 37 : 109-sp. nov. + description.

PUBL. DATA: New South Wales: Sydney (A.M. Lea). Type, 1.1349, South Australian Museum, one specimen [-] on a slide.

SAM: Slide - 1 complete coverslip containing the Holotype ♀ with head, antennae and 1 fore wing separated. "*Achrysocharellioidea pax* Gir., = type [GH]".

NOTES: The two papers issued in December of 1913. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species.

PAX APHELINUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 181-sp. nov. + description : 183-spp. key.

PUBL. DATA: One male, sweeping jungle growths along a streamlet in a forest, June 17, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1713, Queensland Museum, the above specimen on a slide with the type *Prospaltella antiopa* Girault.

QM: 2 slides as follows:

Slide 1 – 1 coverslip fragment containing the Holotype ♂ of *Aphelinus pax* with head separated; 1 complete coverslip containing the Holotype ♂ of *Prospaltella antiopa* Girault. “TYPE, Hy/1713, 1728, A.A. Girault”, “Queensland Museum. 1713. *Aphelinus pax* ♂, 3516. *Prospaltella antiopa* ♀ 1728. 3871”. On the last label all except “Queensland Museum. 3516. 3871” are in a hand similar to Mrs Girault’s.

Slide 2 – 1 small coverslip (with a small piece missing) containing a head of uncertain origin; a half coverslip containing 1 ♀ of *Aphelinus pax* (with head separated), the Holotype ♀ of *Polynema helena* Girault and 1 ♀ of *Gonatocerus pater* Girault. “*Polynema helena* Gir., Type ♀, *Aphelinus pax* Gir., ♀ [GH] 3599”, “*Gonatocerus pater* Gir., ♀. Stanthorpe, Q. [GH]”, “On *Chionaspis*, Brigalow (2nd spm) [*Aphelinus pax*] Juandah, Q., Jan. 23/24 [GH]”.

NOTES: T.3516 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PAX ASYNTOMOSPHYRUM Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 71-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 249-sp. description : 250-gen. key ♀♀.

1915, *Mem. Qd Mus.* 3 : 256-type data and length.

PUBL. DATA: One female, sweeping forest, top of coast range mountains (1500 feet), May 30, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.1864], Queensland Museum, the above specimen on a slide (together with a *Stethynium*).

QM: Slide – 1 almost complete, square coverslip containing the Holotype of *Asyntomosphyrum pax* (minus head) and an unidentified chalcidoid, presumably a *Stethynium*. “TYPE, Hy/1864, A.A. Girault”, “Q. Museum. *Asyntomosphyrum pax*. ♀”. On the last label all except “Q. Museum.” are in a hand similar to Mrs Girault’s.

PAX BOOTANOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 304-sp. nov. + description : 306-spp. key.

PUBL. DATA: Gordonvale (Cairns), Queensland. Forest, (1,500 feet), May 26, 1912. Type, Hy 3342, Queensland Museum, the female on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head.

“*Bootanomyia pax* Girault, type ♀ [GH]”.

Slide – 2 complete coverslips; the larger contains the head from the Holotype of *Bootanomyia pax* (minus 1 antennal flagellum), the smaller coverslip contains 2 fore wings and 1 hind wing of *Bootanomyia aerea* Girault. “TYPE, Hy/3342, A.A. Girault”, “*aerea*, wing [GH] 4997. 4996. Q. Museum. *Bootanomyia pax*, Gir.”. On the last label all after “Q. Museum.” are in a hand similar to Mrs Girault’s. There is a name and female sex sign crossed out on this label.

NOTES: T.4996 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PAX CERAMBYCOBIUS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 92-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 38-sp. description.

1929, *Trans. R. Soc. S. Aust.* 53 : 310-additional specimen; descriptive notes.

PUBL. DATA: One female, sweeping foliage in jungle country, November 4, 1911. Kuranda, Queensland. Type, [Hy.2903], Queensland Museum, the above specimen on a tag and a slide with the legs and antennae.

QM: Card – Holotype ♀ minus antennae, right wings and some legs. “TYPE”, “4220”, “*Cerambycobius pax* Girault, Type ♀ [GH]”.

Slide – 1 complete coverslip containing 1 fore wing, 1 antenna and parts of 4 legs all from the Holotype; 1 cracked coverslip fragment containing the Holotype ♀ of *Elasmus aeschlyi* Girault. “Queensland Mu... TYPE, Hy/1483, ♀”, “*Elas. aeschlyi* [= *Elas. aeschlyi*] Gir., Type ♀, *Cerambycobius pax* Girault, ♀ type [GH]”.

SAM: Card – 1 ♀ with head separated. “Strahan, Tas., Lea & Carter”, “*Cerambycobius pax* Girault, Tasmania”, “*Cerambycobius pax* (Girault [J]), ♀, [GH]”.

NOTES: T.4220 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PAX COELOCYBOIDES Girault, 1913.

Mem. Qd Mus. 2 : 313-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, December 2, 1911. Nelson [= Gordonvale] (Cairns), North Queensland. Type, Hy 1960, Queensland Museum, the above specimen on a tag, the hind tibiae, a fore wing and the head on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♂ minus head and left fore wing. "TYPE", "*Coelocyboides pax* Girault, Type : [GH]".

Slide – 1 cracked almost complete coverslip and 1 coverslip fragment containing the head (minus antennae), 1 fore wing and parts of 2 legs all from the Holotype.

"TYPE, Hy/1960, A.A. Girault".

"Queensland Museum, *Coelocyboides pax*. -". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card 2 – 1 ♂ minus head. "*Coelocyboides pax* ♂. Gordonvale, March [GH]".

NOTES: In his unpublished manuscript Girault mentions a second female from Gordonvale collected in March, 1918.

PAX EURYDINOTOMORPHA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 320-sp. description : 330-gen. key.

1915, *Mem. Qd Mus.* 3 : 332-sp. nov. + description; additional specimen : 333-note after *Eurydinotomorpha incerta* Girault.

1915, *Can. Ent.* 47 : 45-sp. nov. + description

PUBL. DATA: 1914 – Babinda, Queensland. Jungle. Type, Hy 1967, Queensland Museum. 1915 (*Can. Ent.*) – One female, sweeping in jungle, October 28, 1911. Babinda (near Cairns), Queensland. Type the above specimen on a tag and a slide with the hind legs and the head.

QM: 2 cards on separate pins and 3 slides as follows:

Card 1 – only some legs from the Holotype remain on the card. "TYPE", "*Eurydinotomorpha pax* Girault, type : [GH]".

Slide 1 – a half coverslip containing the Holotype head of *Eurydinotomorpha pax* minus 1 antenna. "Q. Museum. *Eurydinotomorpha pax*, Gir. Genotype :". On this label all except "Q. Museum." are in a hand similar to Mrs Girault's.

Slide 2 – 1 complete coverslip containing 1 fore wing from the Holotype of *Eurydinotomorpha pax* and 1 coverslip fragment containing the head (in 2 pieces, part out from under the coverslip, antennae attached to the other) which, I suspect, are from the Holotype ♂ of *Eurydinotomorpha grandis* Girault. "TYPE, Hy/1967, A.A. Girault", "Q. Museum. *Eurydinotomorpha pax*, Gir. - Genotype". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

Card 2 – 1 ♂ minus head, left wings and some legs; metasoma and right hind wing separated. "*Eurydinotomorpha pax* Girault, Cotype - [GH]" and on the reverse, "Kuranda, Jungle, VI, A.P. Dodd [GH]".

Slide 3 – 1 complete coverslip containing a head (antennae separated, 1 in pieces), 1 fore wing and 3 legs all from the specimen on Card 2. "*Eurydinotomorpha pax* Gir., Cotype ♂. Kuranda [GH]".

NOTES: According to the labels there are two Holotype heads for this species. Mrs Girault has relabelled Slide 2 incorrectly; the antennal segment proportions for *Eurydinotomorpha grandis* fit the material on this slide. Previously I had been unable to locate the Holotype head of *Eurydinotomorpha grandis*. As added confirmation it is possible to read the Girault label on Slide 2 using a mirror and it says, "*Eurydinotomorpha pax* Gir., Type : [GH]". Also, the antennal segment proportions on Slide 2 match those on Slide 1. Both Slide 1 and Slide 2 do not match the PUBL. DATA for *Eurydinotomorpha pax* since they lack hind legs. I am unable to offer any reason for this although I feel certain that the slides are correctly assigned above. The specimen on Card 2 (and its parts on Slide 3) has no type-status since its data were not mentioned with the original description. It is the additional specimen mentioned with the 1915 description.

PAX GYROLASELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 361-sp. nov. + description.

PUBL. DATA: One female, in forest, September 10, 1914. Capeville (Pentland), Queensland. Type, Hy 3442, Queensland Museum, the specimen in alcohol with the type of *trilongilineata*.

NOTES: No specimens of this species were located. In his unpublished manuscript Girault says, "I have not reexamined the type, it being lost due to rough conditions".

PAX OODERELLOIDES Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37: 89-sp. nov. + description.

1915, *Mem. Qd Mus.* 4: 19-*Ooderelloides* Girault (1913) a junior synonym of *Anastatus* Motschulsky (1859): 20-sp. description: 27-spp. key ♀.

PUBL. DATA: One female on a card. Queensland: Mount Tambourine (A.M. Lea). Type, I.1273, South Australian Museum. The above specimen on a tag and a slide bearing the legs and antennae.

SAM: Card – Holotype ♀ minus antennae, wings and some legs. "Mt. Tambourine, Q., A.M. Lea", "I.1273, *Ooderelloides pax* Girault, Queensland, also slide, TYPE", "*Ooderelloides pax* Girault, ♀ [GH]".

Slide – 1 complete coverslip containing 2 antennae and 3 legs (1 in 2 pieces) all from the Holotype. "*Ooderelloides pax* Gir., ♀ [GH]".

NOTES: Although the Girault labels were not annotated "Type" by Girault I am certain that the above material represents the Holotype of this species.

PAX PODAGRION Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6: 47-sp. nov. + description.

1914, *Z. wiss. InsektBiol.* 10: 138 (footnote)-note on host.

1915, *Mem. Qd Mus.* 4: 291-sp. description.

PUBL. DATA: One female reared from an eggmass of a mantid obtained from the forest, Nelson [= Gordonvale] (Cairns), North Qsld. Type, [Hy.3318], Qsld. Mus., the above specimen on a tag, the head and a posterior leg on a slide.

QM: Card – Holotype ♀ minus head, some legs and part of right fore wing. "*Podagrion pax* Girault, Type ♀ [GH]".

Slide – 1 almost complete coverslip containing the head (fragmented, antennae

separated, fragmented) and 1 hind leg all from the Holotype of *Podagrion pax*; 1 coverslip fragment containing parts supposedly from the Syntypes of *Podagrion nigriclava* Dodd. "Queensland Museum. TYPE. Hy/1506, 5093, 5094, ♀", "*Podagrion pax* Girault, *nigriclavum* [= *nigriclava*] Dodd, ♀ types [GH] 5093, 5094".

NOTES: Hy.1506 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. T.5094 is a Queensland Museum register number for an undescribed variety of this species and has been cancelled.

PAX POLYNEMA Girault, 1913.

1913, *Mem. Qd Mus.* 2: 119-sp. description; additional specimen: 127-spp. key ♂

...

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11: 49-sp. nov. + description.

PUBL. DATA: A single female captured with *Gonatocerus saintpierrei*. A jungle species [sweeping foliage and grass along the edge of a jungle at Kuranda, N.Q., 18 December, 1912]. Type, [Hy.1580], Queensland Museum, with that of *Gonatocerus saintpierrei* Girault [on a slide].

QM: Slide – 1 badly cracked coverslip (with a piece missing) containing the intact Holotype ♂ of *Polynema pax* and a fragmentary ♂ of *Gonatocerus saintpierrei* Girault. "TYPE, Hy/1567, 1580, A.A. Girault", "Q. Museum. 3712. *Gonatocerus saintpierrei* [= *saintpierrei*], Gir. ♂ 1567", "Q. Museum. 3733. *Polynema pax*, Gir. ♀ 1580". On the last 2 labels all except "Q. Museum. 3712." and "Q. Museum. 3733." are in a hand similar to Mrs Girault's.

NOTES: Both papers issued in December of 1913. The *Bull. Wis. nat. Hist. Soc. (N.S.)* was without doubt written first and as a standard I am accepting it as the reference for this nominal species. T.3733 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PAX TOXEUMA Girault, 1915.

1915, *Mem. Qd Mus.* 4: 194-sp. nov. + description.

PUBL. DATA: Gordonvale (Cairns), Queensland, Jungle, June 16, 1913 (A.P. Dodd). Type, Hy 3182, Queensland Museum, the female on a tag, the head and caudal tibiae on a slide

QM: Card - Holotype - minus head, left wings and some legs; metasoma separated. "TYPE", "*Toxeumorphia pax* Girault, - type [GH]".

NOTES: This species is not mentioned in Girault's unpublished manuscript and I can find no reference to *Toxeumorphia pax*. I have therefore assumed that this specimen is the Holotype of *Toxeuma pax* which Girault has relabelled for some reason. The slide-mounted parts were not located.

PEARSONI GROTIUSELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 290-sp. nov. + description.

PUBL. DATA: One female, same place as *hyatti* [on sand-ridges near coast, forest], on May 9, 1914. Chindera (Tweed River), New South Wales. Type, Hy 2706, Queensland Museum, the specimen on a tag with the type of *hyatti*, head and caudal tibiae on a slide.

QM: Card - 2 ♀ minus heads. These are the Holotypes of *Grotiusella hyatti* and *Grotiusella pearsoni* which I leave for the first reviser to sort out. "TYPE", "*Eulophinusia: hyatti, pearsoni* Gir., Types [GH]".

Slide - 2 coverslip fragments; the one on the right contains the fragmented Holotype head of *Grotiusella pearsoni*, the one on the left contains the fragmented Holotype head of *Grotiusella hyatti* Girault. "TYPE, A.A. Girault", "*Eulophinusia: hyatti* Gir., *pearsoni* Gir., - type [GH]". This label has a specific name crossed out and has arrows directed at the appropriate coverslip fragments.

NOTES: On page 288 of the same reference Girault places the type-species of *Eulophinusia* in the genus *Grotiusella* thus making *Eulophinusia* Girault (1913) a junior Synonym of *Grotiusella* Girault (1913). He has obviously labelled his types before deciding upon this synonymy and omitted to change his labels. The combinations *Eulophinusia hyatti* and *Eulophinusia pearsoni* do not occur in the literature nor in Girault's unpublished manuscript.

PECCAVUM STETHYNIUM Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 389-sp. nov. + description.

PUBL. DATA: Indooroopilly, reared from *Eriococcus* on *Eucalyptus*, August 28, 1933.

QM: Slide - 1 complete, circular coverslip containing the intact Holotype - of *Stethynium peccavum*; a half, square coverslip containing a specimen of an undescribed species. "*Achrysocharella indooroopilli* [CHEIRONYM] Gir., (inner) Type - , Dec. 2, 1934 [GH]", "*Stethynium peccatum* [= *peccavum*] Gir., Type - Indooroopilly, Aug. 28, 1933 ex *Eriococcus* on *Eucalyptus* [GH]".

NOTES: It appears that the published specific name *peccavum* may be a misspelling since Girault has *peccatum* on his slide label and in his unpublished manuscript. The Queensland Museum register number for the Holotype of this species is T.9428.

PECULICORNIS BAEOENTEDON Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 191-sp. nov. + description.

PUBL. DATA: One female, in jungle, December 31, 1911. Malanda, Queensland. Type, Hy 2493, Queensland Museum, the specimen on a tag, the head on a slide with the type appendages of *Pseudacrias quadricarinatus* Girault.

QM: Card - Holotype - minus head and some legs; metasoma separated. "TYPE", "*Baeoentedon peculicornis* Gir., - type [GH]".

Slide - 1 coverslip fragment, furthest from the "TYPE" label, containing the Holotype head of *Baeoentedon peculicornis* (in 2 pieces, 1 antenna separated); 1 coverslip fragment, closest the "TYPE" label, containing parts of *Pseudacrias quadricarinatus* Girault. "TYPE", "*Baeoentedon puculicornis* [= *peculicornis*] Gir., - type [GH]", "*Pelorotelopsis* [CHEIRONYM = *Pseudacrias*] *quadricarinatus* Gir., - type [GH]".

PEGASUS PARAENASOMYIA Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

PENNI ANAGYRUS Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 112-sp. nov. + description.

- 1915, *Mem. Qd Mus.* 4 : 139-*Coccidoxenus penni* comb. nov.; sp. description : 147-under *Fulgoridicida saintpierrei* Girault as *Anagyrus penni*.
- 1917, *Insecutor Inscit. menstr.* 5 : 136-*Anagyropsis penni* comb. nov. (from *Mem. Qd Mus.* 4 : 147, line 10 from the bottom).
- 1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 4[181]-*Anagyropsis* Girault (1917) a junior synonym of *Blastothrix* Mayr (1875).

PUBL. DATA: South Australia: Port Lincoln (A.M. Lea). Type, I.1472, South Australian Museum. One specimen [-] and a slide with the head.

SAM: Card - Holotype minus head and left wings. "Pt Lincoln, S.A.: Lea", "I.1472, *Anagyrus penni* Gir., S. Australia, also slide, TYPE", "*Anagyrus penni* Gir., : type [GH]".

Slide - 1 complete coverslip containing the Holotype head (fragmented, antennae separated, 1 in 2 pieces); a half coverslip (added later by Girault, missing a piece) containing 1 fore wing from the Holotype. "*Anagyrus penni* Gir., : type [GH]".

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 - 5 glue spots with only legs and some wings remaining on the card.

"Melbourne, F.E. Wilson, June 1928",

"Lerp Scale and Chalcids reared from them", "*Anagyropsis penni* (Girault), : [GH]".

Slide 1 - 1 complete coverslip containing 1 antenna and 1 pair of wings all from the specimens on Card 1. "*Anagyropsis penni* Girault, Melbourne, F.E. Wilson [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Card 2 - 1 - minus head and wings; metasoma separated. "*Anagyropsis penni* Girault, : [GH]" and on the reverse, "Indooroopilly, forest, Nov., 1929 [GH]".

Slide 2 - 1 complete coverslip containing a head (in 2 pieces, antennae separated, neither intact) and part of 1 fore wing all from the specimen on Card 2. "*Anagyropsis penni* Girault, : Indooroopilly, forest, Nov., 1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: Noyes and Hayat (1984) have overlooked Girault's actions above in

assigning this species as a new combination from *Anagyrus* to *Psyllaephagus*.

PENTATOMIDIVORA ANASTATUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 21-sp. nov. + description : 27-spp. key : .

1922, *Insecutor Inscit. menstr.* 10 : 109-under *Eupelmus poggioni* Girault.

1939, *Qd Nat.* 11 : 22-a cryptic note making *Anastatus* Motschulsky (1859) a junior synonym of *Eupelmus* Dalman (1820).

PUBL. DATA: Three females reared from pentatomid eggs, forest, December, 1913 (A.P. Dodd), Gordonvale (Cairns), Queensland. Types, Hy 2868, Queensland Museum, three females on a tag; legs and antenna on a slide. A female was taken in April, type habitat.

QM: Card - 3 Syntype - all with some appendages missing. "TYPE", "4235", "*Eupelmus pentatomidivora* Gir., Types : [GH]".

Slide - 1 coverslip fragment, nearer the "TYPE" label, containing 3 legs and 1 antenna all from the Syntypes of *Anastatus pentatomidivora*; a half coverslip containing parts of *Eupelmus poggioni* Girault.

"TYPE, Hy/2868, A.A. Girault", "*E. poggioni* (outer [half coverslip]) [GH] Queensland Museum. 4235. *Anastatus pentatomidivora* : ". On the last label all after "4235" are in a hand similar to Mrs Girault's.

NOTES: The fourth female was not located. T.4235 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

PENTATOMIDIVORA NONEXCISUS ANASTATUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 21-var. nov. + description : 27-spp. key : .

PUBL. DATA: One female, in forest in December, Gordonvale (Cairns), Queensland.

NOTES: No specimens of this variety were located.

PENTLANDENSIS PODAGRIONELLA Girault, 1913.

1913, *Can. Ent.* 45 : 427-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 287 + footnote-sp. description.

PUBL. DATA: One female, sweeping miscellaneous foliage and grasses along the Cape River, Capeville, Pentland, Q., January 6th, 1913. Type, [Hy.3315], Queensland Museum, the above specimen on a tag with a slide bearing posterior femur and head.

QM: 3 cards on separate pins and 2 slides as follows:

Card 1 – Holotype ♀ minus head, left wings and left hind leg. “*Podagrionella pentlandensis* Girault, ♀ type [GH]”.

Slide 1 – 1 coverslip (with a piece missing) containing the head (antennae attached) and 1 hind femur all from the Holotype.

“Queensland Museum. TYPE. Hy.1520, ♀”, “*Podagrionella pentlandensis* Gir., ♀ type [GH] 5104. 5104”.

Card 2 – Nothing remains of the specimen on the card. “*Podagrionella pentlandensis* Gir., ♀ [GH]”. On this label Girault has crossed out the name of an undescribed species and “type [GH]”.

Card 3 – Only 4 legs and the ovipositor remain on the card. “*Podagrionella pentlandensis* Gir., ♀ [GH]” and on the reverse, “Nelson [= Gordonvale], Q. [GH]”.

Slide 2 – 1 complete coverslip (outer) containing part of 1 antenna (fragmented) and 1 folded fore wing all from a specimen of *Podagrionella pentlandensis* of uncertain origin; 2 coverslip fragments containing parts of an undescribed species of *Podagrion*. “*Podagrionella pentlandensis* Gir., ♀ (outer), *Podagrion silvae* [CHEIRONYM] Gir., ♀ type [GH] 5096. 5096”.

NOTES: Hy.1520 and T.5104 are duplicate Queensland Museum register numbers for the Holotype of this species and have been cancelled.

PENTLANDI SYSTOLOMORPHELLA Girault, 1922. 1922, *Insecutor Inscit. menstr.* 10 : 149-sp. nov. + description.

PUBL. DATA: Forest, Pentland, Queensland, January, 1918. In his unpublished manuscript Girault says, “The type was a single female”.

QM: Card – Holotype ♀ minus head, and some legs; metasoma and 1 hind leg separated. “*Systolomorphella pentlandi* Gir., ♀ type [GH]”.

Slide – 1 cracked coverslip fragment containing the antennae (1 with tip separated) from the Holotype of *Systolomorphella pentlandi*; 2 cracked, adjoined coverslip fragments containing parts from *Paraenasomyia dubia* Girault. “*Systolomorphella pentlandi* Gir., Type ♀ [GH]”, “*Systolomorphella pentlandi* Gir., ♀ [GH]”, “*Paraenasomyia* [= *Paraenasomyia*] *dubia* (Gir.) ♀ [GH]”. On the last label Girault has written faintly in pencil, “type *perplexa* M.S.”. This was written before the part in ink and it appears that Girault has later changed his mind.

NOTES: The Queensland Museum register number for the Holotype of this species is T.9430.

PERAUSTRALIS STOMATOCERAS Girault, 1915. 1915, *Mem. Qd Mus.* 4 : 336-sp. nov. + description : 340-spp. key ♀♀.

PUBL. DATA: One female, minutien-mounted, labelled “36. Dandenong. Bred from *Lim. longerans*.” Dandenong, Victoria. Type, Hy 3399, Queensland Museum, the above specimen on a tag [= stage].

QM: Stage – Holotype ♀ minus head, left wings and some legs; metasoma and 1 hind leg (in 2 pieces) separated, mounted on a card below the stage. “4628”.

“*Stomatoceras peraustralis* G. & D., ♀ [GH]”, “*Stomatoceras peraustralis* Gir. [HH]”, “*Stomatoceras mellitarae* [= *dipterophagus mellitarae*] Gir. E.F. Riek. det. 1951”.

Slide – 1 complete coverslip containing 1 fore wing from the Holotype of *Stomatoceras peraustralis*; 2 adjoined coverslip fragments containing parts from the Holotype ♀ of *Stomatoceras ghirlandajoni* Girault. “*Stomatoceras ghirlandajoni*, *peraustralis* Gir., Types ♀ [GH] 4609. 4628”.

NOTES: The “& D.” annotation on the stage label is incorrect and the label data mentioned in the PUBL. DATA are now missing. Girault has placed the Holotype wing on a slide during re-examination of the Holotype. T.4628 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PERBELLUS COCCOPHAGUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 46-sp. nov. + description.

PUBL. DATA: Gordonvale, October.

QM: Slide – 3 coverslip fragments; the lower right contains 1 ♂ of *Coccophagus perbellus* with head separated, the lower left contains parts of *Euceratoneura shelleyi* Girault and the largest, upper coverslip fragment contains the fragmented Holotype ♀ of *Urogramma minuta* Girault. “*Urogramma minuta* Gir., ♂ type [GH] 3410”, “*Euceratoneura shelleyi* Girault, ♀ type, *Coccophagus perbellus* G., ♀ [GH]”. On the last label Girault has placed a faint “?” in pencil before the last species and has crossed out “type”.

NOTES: It seems that Girault had some reservations that the specimen of *Coccophagus perbellus* on the Slide was the Holotype of this species. The unpublished manuscript does not shed any light on the matter. Because of this uncertainty I have not assigned holotype-status to it and I have not registered it.

PERBELLUS PROCHEILONEURUS Girault, 1922.

Encyrtidae Gordh and Dahms in prep.

PERDIX GONATOCERUS Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 393-sp. nov. + description.

PUBL. DATA : A female, in the forest with the sweep-net, Dayboro, October 8, the author.

QM: Slide – a cracked, half coverslip containing the intact Holotype ♀ of *Gonatocerus perdix* plus a thrip and 2 unidentified chalcidoids; 1 complete coverslip containing 1 thrip and 5 unidentified chalcidoids. One of the thrips is *Cryptothrips milmani* Girault.

“*Gonatocerus perdix* Girault, Type ♀ [GH] 3687”, “*Cryptothrips milmani* Gir., Type ♂ [GH]”, “Dayboro, forest, 8 Oct. (outer [half coverslip]), Capella, forest, Apr. 19, 1923 [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3687. The Capella data on the last label refer to *Cryptothrips milmani*.

PERDUBIUS COCCIDOXENUS Girault, 1926.

1923, *Insecutor Inscit. menstr.* 11 : 50-nomen nudum under *Coccidoxenus compactus* Girault and *Coccidoxenus aquacyaneus* Girault.

1926, *Insecutor Inscit. menstr.* 14 : 132-sp. nov. + description.

PUBL. DATA: Wynnum, forest, Forest, a female, Cannon Hill, July.

QM: Card – 2 ♀♀; the outer minus head, mesosoma and most legs is a Syntype of *Coccidoxenus perdubius*, the inner is the Holotype of *Coccidoxenus aquacyaneus* Girault. “*Coccidoxenus perdubius* Gir., ♀ type [GH]” and on the reverse, “*C. aquacyaneus* Gir., type ♀ (inner) [GH]”. Slide – Outer, cracked, coverslip fragment containing the head (scapes attached, 1 pedicel + flagellum separated, the other missing) from a Syntype of *Coccidoxenus perdubius*; inner, large, cracked coverslip (with a piece missing) containing numerous fragmented specimens of *Coelocybelloides pulchrivariiegatus* Girault. “*Coccidoxenus perdubius* Gir., ♂ type [GH]”, “*Coelocybelloides pulchrivariiegatus* ♂ ? [GH]. Bred from ... on Eucalypt, Brisbane, H. Hacker, Emerged 25.5.14 [HH]”.

NOTES: The Queensland Museum register number for the remaining Syntype of this species is T.9431.

PERDUBIUS ELASMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 7 : 185-sp. nov. + description.

1940, *Revta Soc. ent. argent.* 10 : 321-sp. description.

PUBL. DATA: Gordonvale, blady grass. August 15, 1918 (Mandibles not seen).

QM: Card – 2 ♂♂; inner minus head, metasoma separated is the Holotype of *Elasmus perdubius*; the outer ♂ is *Elasmus pulexoides* Girault. “3958”, “3959”, “HOLOTYPE”, “HOLOTYPE”, “*Elasmus: pulexoides* (outer) *perdubius* Gir., Types ♂♂ [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3959.

PERDUBIUS BILOELAE ELASMUS Girault, 1940.

1940, *Revta Soc. ent. argent.* 10 : 321-var. description.

PUBL. DATA: A female, Biloela, Dec. 17, 1931, D.O. Atherton.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – Only the metasoma and parts of 2 legs of the Holotype remain on the card.

"Biloela, 17.12.31, A.", "*Elasmus perdubius biloelae* Gir., Type : [GH]".

Slide 1 – 1 coverslip (with pieces missing) containing 2 antennae (1 minus scape) from the Holotype. "*Elasmus perdubius* Gir., *biloelae* Gir., Type : Ent. Div. Dep. Ag. & Stk., Qld."

Card 2 – 1 ♂ minus head, metasoma and left wings; some leg parts separated. "*Elasmus perdubius* Gir., *biloelae* Gir., var. : [GH]" and on the reverse, "Sweeping sandalwood, Roma, 20 Aug., 1931, S.E. Flanders [GH]". Slide 2 – 1 complete coverslip containing 1 fore wing and a head (antennae separated, 1 in 2 pieces) all from the specimen on Card 2. "*Elasmus perdubius* Gir., *biloelae* Gir., var. : Roma, sandalwood, 20 Aug., 1931, S.E. Flanders [GH]".

NOTES: The Queensland Museum register number for the Holotype of this variety is T.9432.

PEREGRINIUM STETHYNIUM

See *PEREGRINIUM STETHYNIUM*.

PEREGRINIUM STETHYNIUM Girault, 1911.

1911, *Proc. ent. Soc. Wash.* 13 : 121-sp. nov. + description : 123-spp. key.

1912, *Mem. Qd Mus.* 1 : 165-reference and type-data : 166-spp. key : .

1913, *Mem. Qd Mus.* 2 : 115-as *peregrinum* under *Stethynium latipenne* Girault.

1915, *Mem. Qd Mus.* 3 : 168-correction of mis-spelling *peregrinum* in the 1913 paper above.

PUBL. DATA: Two male and four female specimens sent for identification by Dr. L.O. Howard and bearing the label "919. Perth, W. Austr. G. Compere." Mounted in balsam. Types No. 13824, United States National Museum, 2 males, 4 females, each sex on a single slide (2 slides).

USNM: 2 slides as follows:

Slide 1 – 1 complete coverslip containing 2 intact Syntype ♂♂. "919. Perth, W. Austr., G. Compere", "*Stethynium peregrinum* Girault, ♂ Cotypes", "*Stethynium*

peregrinum Girault, Types 2 ♂ [GH]".

Slide 2 – 1 complete coverslip containing 4 intact Syntype : . "919. Perth, W. Austr., G. Compere", "*Stethynium peregrinum* Girault, - Cotypes", "*Stethynium peregrinum* Girault, Types 4 ♂'s [GH]".

PERFLAVIPES CHALCIS

See *FLAVIPES TUMIDICOLA*.

PERFUSCIPENNIS BAEODANUSIA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PERGRACILIS MEGASTIGMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 301-sp. nov. + description : 303-spp. key : .

PUBL. DATA: One female, in forest, September 28, 1914. Capeville (Pentland), Queensland. Type, Hy 3339, Queensland Museum, the specimen in alcohol with type *Atoposoma unguittatipes*. In his unpublished manuscript Girault says, "Lost".

NOTES: No specimens of this species were located.

PERGRATUS BOOTANOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 304-sp. nov. + description : 306-spp. key.

PUBL. DATA: [.] Gordonvale (Cairns), Queensland. Forest, August 2, 1913 (A.P. Dodd). Type, Hy 3344, Queensland Museum, the female on a tag, the head on a slide.

QM: Card – Holotype : minus head and metasoma. "*Bootanomyia pergratus* Gir., Type : [GH]".

Slide – 1 cracked coverslip fragment containing the Holotype head (1 antenna separated, the other attached, incomplete).

"TYPE, Hy/3344, A.A. Girault",

"*Bootanomyia* [= *Bootanomyia*] *pergrata* [= *pergratus*] Girault, Type : [GH]".

PERHISPIDUS COCCOPHAGUS Girault, 1926.

1926, "New pests from Australia. III."

(Girault : Brisbane) (25 August 1926) : 2[204]-sp. description.

PUBL. DATA: Nelson [= Gordonvale], jungle. In his unpublished manuscript Girault says, "Type taken in January".

QM: Card – Holotype ♀ minus head, left fore wing and some legs. “3855”, “*Coccophagus perhispidus* Gir., ♂ type [GH]”. The reverse of the label has writing crossed out by Girault. It is now illegible. Slide – 1 complete coverslip and 3 coverslip fragments containing specimens of various families. Some are unidentified and the others are as per labels; 1 is the Holotype of *Oligosita ovidii* Girault, 1 is the Holotype of *Aphelinus keatsi* Girault and the upper right coverslip fragment contains 1 fore wing, the head (antennae separated, neither complete) and parts of 3 legs all from the Holotype of *Coccophagus perhispidus*. “3855”, “3778”, “*Coccophagus perhispidus* Gir., Type [GH]”, “*Oligosita ovidii* Gir., ♀ type, *Aphelinus keatsi* [GH] 3468”. On the last label there is something (now illegible) crossed out below “*Aphelinus*”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3855.

PERISSOPTROIDES APHELINUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 46-sp. nov. + description.

1917, *Insecutor Inscit. menstr.* 5 : 32-a cryptic note placing this species in the genus *Marietta* as a comb. nov.

PUBL. DATA: One female, in forest, April 17, 1914 (A.P. Dodd). Cloncurry, Queensland. Type, Hy 2920, Queensland Museum, the female on a slide.

QM: Slide – 2 coverslip fragments containing 3 ♀♀; 1 is the Holotype of *Aphelinus perissoptroides*, 1 is, I suspect, the Holotype of *Perissopterus cowperi* Girault and the third is *Ablerus semifuscipennis* Girault. I leave them for the first reviser to sort out. “TYPE, Hy/2920, A.A. Girault”, “*Abl. semifuscipennis* Gir. [GH]”, “3754”, “*Perissop. cowperi* Gir., ♀, *Ablerus* ♀ [GH] 3759. Queensland Museum. *Aphelinus perissoptroides* ♀, 3754”. On the last label all except “Queensland Museum. 3754. 3759.” and the parts in Girault’s hand are in a hand similar to Mrs Girault’s. Girault has crossed out some words on the last label.

NOTES: T.3579 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PERKINSI NEOTETRASTICHODES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 235-sp. nov. + description

PUBL. DATA: One female, sweeping jungle along a forest streamlet, January 3, 1913 (A.P. Dodd). Gordonvale, Queensland. Type, Hy 2589, Queensland Museum, the specimen on a slide.

QM: Slide – 1 coverslip fragment containing the Holotype ♀ with head separated (partly missing, 1 antenna separated, incomplete). “TYPE”, “*Neotetrastichodes perkinsi* Girault [GH]”, “*Neotetrastichodes perkinsi* type [GH] Q. Museum.”.

PERLATIPENNE STETHYNIUM Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 163-sp. nov. + description.

PUBL. DATA: Two females reared with *flavinotae* [fleshy galls on gum, March 20, 1911]. Melbourne ?, Victoria. Types, Hy 2466, Queensland Museum, the above specimens on a slide with the type female *flavinotae*.

QM: Slide – 1 cracked coverslip fragment containing 3 ♀♀ minus heads, 1 separated leg and head (minus 1 antenna, part of the other separated). The 2 robust ♀♀ are the Syntypes of *Stethynium perlatipenne* and the remaining ♀ is the Holotype of *Stethynium flavinotae* Girault. “TYPE, Hy/2462, 2466, A.A. Girault”, “Queensland Museum. *Stethynium flavinotae*, Gir. S. *perlatipenne*, Gir. ♀. 3537. 3536”. On the last label all except “Queensland Museum. 3537. 3536” are in a hand similar to Mrs Girault’s.

NOTES: T.3536 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

PERMINUTUS COCCIDOXENOIDES Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PERMINUTUS COPIDOSOMOPSIS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PERMIRUS HABROLEPOPTERYGIS Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

PEROBSCURUS TETRASTICHUS Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 328-sp. nov.
+ description.

PUBL. DATA: A female, Mount Pleasant,
South Australia (Loveday), February 9,
1897.

SAM: Card - Holotype ♀ minus head, 1
pair of wings and some legs; specimen in
copious glue. "Mt. Pleasant, Loveday,
9.2.97, from galls etc.", "Type",
"*Tetrastichus perobscurus* South Australia,
also slide, TYPE", "*Tetrastichus*
perobscurus Girault, Type ♀ [GH]".

Slide - 1 complete coverslip containing the
head (in 2 pieces, scapes attached, 1 pedicel +
flagellum separated, the other missing) and
1 fore wing all from the Holotype.

"TYPE", "*Tetrastichus perobscurus*
Girault, Type ♀, S. Aus. Mus. [GH]".

PERPAUCA SIGNIPHORA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 71-sp. nov. +
description.

PUBL. DATA: Seymour (Ingham),
Queensland. Forest, February 20. Type, Hy
2967, Queensland Museum, the female on a
slide.

QM: 2 slides as follows:

Slide 1 - 1 complete coverslip containing the
squashed Holotype ♀ with head and 1 leg
separated. "TYPE, Hy/2967, A.A.
Girault", "Queensland Museum.
Signiphora perpauca ♀ 4413". On the last
label all except "Queensland Museum.
4413" are in a hand similar to Mrs
Girault's.

Slide 2 - 1 coverslip fragment containing 3 ♀
of *Signiphora perpauca* with heads and
some antennae separated; 1 ♀ of *Aphelinus*
fuscipennis Howard. "*Aphelinus*
fuscipennis How., ♀ [GH]", "*Signiphora*
perpauca Gir., :. Ex *Pulvinaria* on
Bignonia, Brisbane, VI.1933 [GH] Ent. Div.
Dep. Ag. & Stk., Qld."

NOTES: T.4413 is a duplicate Queensland
Museum register number for the Holotype
of this species and has been cancelled.

PERPLEXA ACROCLISELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 342-sp. nov. +
description.

PUBL. DATA: One female. Queensland.
Type, Hy 2820, Queensland Museum, the

specimen on a tag; antenna and hind legs on
a slide.

QM: Card - Holotype ♀ minus left antenna
and some legs; head and part of right
antenna separated. "TYPE", "*Acroclisella*
perplexa Gir., ♀ type [GH]".

Slide - 1 coverslip fragment containing 1
antenna and 2 legs all from the Holotype.
"TYPE, Hy/2820, A.A. Girault",
"Queensland Museum. *Acroclisella perplexa*
: ". On the last label all except "Queensland
Museum." are in a hand similar to Mrs
Girault's.

PERPLEXA PSEUDBRACHYGRAMMA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 148-sp. nov. +
description.

PUBL. DATA: One female, in forest, April
15, 1914 (A.P. Dodd). Cloncurry,
Queensland. Type, Hy 2433, Queensland
Museum, the specimen on a slide with the
type of *Neocasca multiguttata*.

QM: Slide - 3 coverslip fragments; the one
closest the "TYPE" label contains the
Holotype ♀ of *Pseudbrachygramma*
perplexa with head (in pieces) and parts of
both antennae separated; the remaining
coverslip fragments each contain aphelinids
as per labels. "TYPE, Hy/2483 [=
Hy.2433], 2964, A.A. Girault", "3887",
"Queensland Museum. 3416.

Pseudbrachygramma perplexa, Gir. : ,
Aspidiotiphagus ...", "... *Neocasca*
multiguttata ♀ ... 3887". On the last 2 labels
all except "Queensland Museum. 3416",
"3887" and "*Aspidiotiphagus* [GH]" are in
a hand similar to Mrs Girault's. Girault has
crossed out some names on both labels.

NOTES: Hy/2483 on this Slide is an error
for Hy.2433. T.3416 is a duplicate
Queensland Museum register number for the
Holotype of this species and has been
cancelled.

PERPLEXUS NEZARHOPALUS Girault, 1925.
Encyrtidae Gordh and Dahms in prep.

PERPULCHELLUS COCCOPHAGUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 53-sp. nov. +
description : 57-spp. key.

PUBL. DATA: One female, in forest, April
28, 1914. Gordonvale (Cairns), Queensland.

Type, Hy 2937, Queensland Museum, the female on a slide.

QM: Slide – 2 coverslip fragments; the one closer to the “TYPE” label contains the Holotype ♀ of *Coccophagus perpulchellus* and the other contains the Holotype ♀ of *Ablerus howardii* Girault. “TYPE, Hy/2937, A.A. Girault”, “*Ablerus howardii* Gir., Type ♀ [GH] 3814”, “Queensland Museum. *Coccophagus perpulchellus* ♀ 3868”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

NOTES: T.3868 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PERPULCHER CHEILONEURUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 88-sp. nov. + description : 119-*Paracheiloneurus* subgen. nov., type-species *Cheiloneurus perpulcher*.

PUBL. DATA: One female, sweeping forest uplands, May 29, 1914 (A.P. Dodd). Maclean (Clarence River), New South Wales. Type, Hy 2992, Queensland Museum, the specimen on a tag; head, fore wing and hind tibiae with slide type of *Cristatithorax pasteuri* Girault.

QM: Card – Holotype ♀ minus head, left wings and some leg parts. “TYPE”, “*Cheiloneurus perpulcher* Gir. [GH]” and on the reverse, “♀ type [GH]”. Slide (remounted by Noyes) – 1 complete coverslip containing 1 Holotype fore wing. The head and hind tibiae from the Holotype are now missing. “On same slide as *Cristatithorax pasteuri* Girault”, “Q. Museum. *Cheiloneurus perpulcher*, Gir. ♀ 2992”. On the last label all except “Q. Museum.” are in a hand similar to Mrs Girault’s. “J.S. Noyes, 6.vi.1978”.

PERPULCHRA NEOMPHALOIDELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 244-sp. nov. + description.

PUBL. DATA: One female, sweeping foliage in forest, November 30, 1913 (A.A. Girault). Northern Queensland (Gordonvale near Cairns). Type, Hy 2607, Queensland Museum, the above female on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head, wings (except left hind wing), metasoma and most legs. “TYPE”, “*Neomphaloidella perpulcher* [= *perpulchra*] Gir., Type ♀ [GH]”.

Slide (broken, repaired by gluing to another slide, coverslips dislodged and reglued to the slide with fresh medium) – 2 coverslip fragments; 1 contains a Holotype leg, the other contains the Holotype head (in 2 pieces, 1 antenna missing, the other has the pedicel + flagellum separated). “TYPE, Hy/2607, A.A. Girault”, “Queensland Museum. *Neomphaloidella perpulchra* Gir. ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

PERSEPHONE DECATOMA Girault, 1927.

1926, “New pests from Australia. II.” (Girault : Brisbane) (30 April 1926) : 3[202]-nomen nudum under *Eudecatoma siphonodoni* Girault.

1927, *Rec. S. Aust. Mus.* 3 : 321-*Eudecatoma* Ashmead (1888) a junior synonym of *Decatoma* Spinola (1811); *Decatoma persephone* sp. nov. + description.

PUBL. DATA: Queensl.: Bowen, Nov. (H. Tryon). Types, two females reared from *Ficus* fruit. Cotypes in Queensland Museum. In his unpublished manuscript Girault says, “The types were reared November 18, 1925 ...”

SAM: Card – 2 Syntype ♀♀, 1 minus left antenna, the other minus metasoma. “Type”, “*Decatoma persephone* Gir. Queensland, TYPE”, “*Eudecatoma persephone* Gir., ♀ Types [GH]”.

QM: 5 cards on separate pins as follows: Card 1 – 2 Syntype ♀♀, 1 minus the tip of right antenna. “4859”, “*Eudecatoma persephone* Girault, Cotypes ♀ [GH]”. Card 2 – 2 ♀♀ in reasonable condition. “*Eudecatoma persephone* Gir., ♀ [GH]”. Card 3 – 1 intact ♀. Labelled as Card 2. Card 4 – 1 ♀ and a fore wing and leg of another. Labelled as Card 2. Card 5 – 2 ♀♀, 1 with damaged antennae. “*Eudecatoma persephone* [GH]” and on the reverse, “*persephone* Girault [GH]”.

NOTES: Girault has omitted to change some of his labels after deciding on the generic synonymies above. The Queensland

Museum register number for its Syntypes of this species is T.4859.

PERSEPHONE EUDECATOMA

See *PERSEPHONE DECATOMA*

PERSEVERANS PARACAENOCERCUS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

PERSIMILIS BAEONUSIA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

PERSIMILIS COELOCYBOMYIA Girault, 1915,
1915, *Mem. Qd Mus.* 3 : 305-sp. nov. +
description.

1916, *Mem. Qd Mus.* 5 : 222-*Coelocybomyia*
Girault (1915) a junior synonym of
Coelocyba Ashmead (1900).

1929, *Trans. R. Soc. S. Aust.* 53 : 316-
additional specimen; sp. description.

PUBL. DATA: Unfortunately before noticing the specific identity of this species its head was mounted with the only head of *novisexfasciatus* [= *novisexfasciata*] and the antennae became mixed. One species has a longer pedicel than the other. One female mounted with the above and from the same source [11. Bred from aborted capsules of red gum caused by a dipterous larva, *Agramyza* sp. ? 12-10]. Melbourne, Victoria. Type, National Museum, Melbourne, the above specimen and a slide bearing head as stated.

NMV: Card - Holotype : minus head.
"Mordialloc, on gum capsules, 12.10 [on reverse of card-mount]", "Det. by Girault, Qland. Rec. 10.9.14", "*persimilis* : [GH]". Slide - 1 coverslip fragment (with excess medium) containing 2 heads and 4 antennae in pieces all from the Holotype ♀ of *Coelocybomyia persimilis* and a ♂ Syntype of *Coelocybomyia novisexfasciata* Girault. "*Coelocybomyia* : types [GH]", "*novisexfasciata, persimilis* Gir. [GH]". On the last label Girault has crossed out "& Dodd".

SAM: Card - 1 ♂ minus head, wings and some legs. "Lucindale, S.A., A.M. Lea", "*Coelocyba persimilis* Gir., South Australia, also slide", "*Coelocyba persimilis* (Girault) : [GH]".

Slide - 1 complete coverslip containing 1 fore wing, 2 legs and a head (antennae separated, fragmented) all from the specimen on SAM Card. "*Coelocyba persimilis* Girault, ? S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

PERSIMILIS NEARRETOCERA (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 351-sp. nov. +
description.

PUBL. DATA: One female, in forest, April 4, 1913 (A.A.G.). Gordonvale (Cairns), Queensland. Type, Hy 3425, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card - Holotype : minus head, right wings and some legs; hind legs separated. "4646", "*Nearretocera persimilis* Dodd, - type [DH]", "*Nearretocera persimilis* Dodd [HH]".

Slide - 1 small coverslip fragment and a patch of mounting medium (coverslip fragment now missing). The latter contains some antennal parts, 1 of which is attached to a small part of the head, the rest of which is now missing; the other coverslip fragment contains parts of the Holotype of *Nearretocera atritegula* Girault, "TYPE, Hy/3425, A.A. Girault", "♂ type [GH] 4646, Queensland Museum. *Nearretocera persimilis*, D., ty. ♀, *atritegula* Gir. 4647". On the last label all except "4646, Queensland Museum. 4647" are in a hand similar to Mrs Girault's and Girault has added "♂ type ty : " to each name as shown.

NOTES: T.4646 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. Most of the Holotype head of this species appears to be lost. This must have happened subsequent to the description since the PUBL. DATA lists the head as being on the slide.

PERSIMILIS NOTANISOMORPHOMYIA (?) Dodd and Girault (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 293-sp. nov.
+ description.

1916, *Mem. Qd Mus.* 5 : 212-correction to
original description.

1917, *Insecutor Inscit, menstr.* 5 : 155-

Notanisomorphomyia Girault (1913) a junior synonym of *Sympiesis* Förster (1856).

PUBL. DATA: One female, sweeping grass and foliage on edge of jungle, December 19, 1912 (A.P. Dodd). Kuranda, Queensland. Type, Hy 2710, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head.

“TYPE”, “*Notanisomorphomyia persimilis* Dodd, ♀ type [DH]”.

Slide – 1 empty, small, cracked coverslip fragment and 1 large, cracked coverslip fragment containing the Holotype head in 3 pieces (part of 1 antenna separated).

“TYPE, Hy/2710, A.A. Girault”,

“Queens... useum. *Notanisomorphomyia persimilis*, Dodd ♀”. On the last label all except “Queens... useum.” are in a hand similar to Mrs Girault’s.

NOTES: The description gives the authors of this species as Girault and Dodd.

PERSIMILIS PARURIELLA (?) Dodd and Girault (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 316-sp. nov. + description.

PUBL. DATA: A female, sweeping edge of jungle, December 20, 1912 (A.P. Dodd). Kuranda, Queensland. Type, Hy 2769, Queensland Museum, the female on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head, right wings and most legs; left wings and metasoma separated. “TYPE”, “*Paruriella persimilis* Dodd, ♀ type [GH]”.

Slide – 3 coverslip fragments containing 2 legs and the head (incomplete, antennae separated, 1 represented by scape only) all from the Holotype. “TYPE, Hy/2769, A.A. Girault”, “Queensland Museum. *Paruriella persimilis* Dodd & Gir., ♀”. On the last label all except “Queensland Museum.” and “& Gir. [GH]” are in a hand similar to Mrs Girault’s.

NOTES: The description gives the authors of this species as Dodd and Girault.

PERSIMILIS ZAOMMOMYIELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 215-sp. nov. + description.

PUBL. DATA: One female, in jungle, May

2, 1914 (A.P. Dodd). Tweed Heads (Tweed River), New South Wales. Type, Hy 2542, Queensland Museum, the specimen on a tag; head on a slide.

QM: Card – 2 ♀♀; the outer is the Holotype of *Zaommomyiella persimilis* minus head and right fore wing, the other ♀ is *Zaommomyiella tintinnabulum* Girault.

“TYPE”, “*Zaommomyiella persimilis* Gir., (outer); *tintinnabulum* Gir., type ♀ [GH]”.

Slide – 4 coverslip fragments; the lower, left, cracked coverslip fragment contains the Holotype head of *Zaommomyiella tintinnabulum* with antennae attached, the other coverslip fragments contain parts from the Holotype ♀♀ of *Zaommomyiella persimilis* Girault and *Zaommomyiella sol* Girault. “TYPE, Hy/2542, ...A. Girault...”, “Hy.2541. Hy.2542. Hy.2543”, “*Z. tintinnabulum* ♀. Head – inner left [GH]”, “Queensland Museum. *Zaommomyiella persimilis* ♀ (outer) *sol* ♀ wing”. On the last label all except “Queensland Museum.” and “(outer) *sol* ♀ wing [GH]” are in a hand similar to Mrs Girault’s. Girault has crossed out “*tintinnabulum*” on the last label.

PERSPLENDIDIPES CHALCIS Girault, 1926.

1926, *Insecutor Inscit. menstr.* 14 : 140-sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], A.P. Dodd. In his unpublished manuscript Girault says, “The type female was taken in May, 1920”.

QM: Stage – Holotype ♀, intact.

“Gordonvale, N.Q., May, 1920”, “*Chalcis persplendidipes* Gir., ♀ types [= type] [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.4545.

PESSULUS TRICHAPOROIDEA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 230-sp. nov. + description.

PUBL. DATA: One female, January 23, 1913 sweeping forest. Townsville, Queensland. Type, Hy 2576, Queensland Museum, the specimen on a tag with type of preceding species [*Trichaporoidella maupaussanti* Girault].

QM: Card – 2 ♀♀ without heads; 1 is the

Holotype of *Trichaporoidella maupaussanti* Girault and the other is the Holotype of *Trichaporoidella pessulus*. I leave them for the first reviser to sort out. "TYPE", "*Trichaporoidella maupaussanti* Gir., ♀ type [GH]" and on the reverse, "*T. pessulus* Gir., ♀ type [GH]".

PETIOLATA ORMYROMORPHA Girault, 1925.
1925, *Insecutor Inscit. menstr.* 13 : 95-sp. nov.
+ description.

PUBL. DATA: Lota, forest.

QM: Card – Holotype ♀ minus head, left wings and left hind leg. "*Ormyromorpha petiolata* Gir., Type ♀ [GH]".

Slide – 1 large, cracked coverslip fragment (outer) containing the head (antennae attached), 1 fore wing and 1 hind leg all from the Holotype of *Ormyromorpha petiolata*; 1 small coverslip fragment (inner) containing parts of *Ormyromorpha sexsetosa* Girault. "(outer) *Ormyromorpha petiolata* Type ♀. Lota; Buruda, O. 6 = *setosa* [= *sexsetosa*] (inner) Type [GH]". Girault has crossed out data in Hacker's hand on this label and there is an arrow from Lota directed to "*O. 6 = setosa*" which is misleading. The type-locality for *Ormyromorpha sexsetosa* is Buruda and that for *Ormyromorpha petiolata* is Lota.

NOTES: The Queensland Museum register number for the Holotype of this species is T.9429.

PETIOLATA POLYCYSTELLA (?) Girault and Dodd
(in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 332-sp. nov. +
description.

PUBL. DATA: One female, sweeping in forest August 4, 1913 (A.A. Girault). Gordonvale (Cairns), Queensland. Type, Hy 2798, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus head and right wings. "TYPE", "*Polycystella petiolata* Girault & Dodd, ♀ type [DH]".

Slide – 1 complete coverslip containing 1 fore wing from the Holotype. "*Polycystella petiolata* G. & D., Type ♀ wing [GH]".

PETIOLATA PSEUDIGLYPHELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 265-sp. nov. +
description.

PUBL. DATA: One female, in jungle, July 13, 1913. Harvey's Creek (Cairns), Queensland. Type, Hy 2655, Queensland Museum, the female on a tag; head and caudal tibiae on a slide.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – Only the metasoma (missing the first segments) and some legs from the Holotype ♀ remain on the card. "TYPE", "*Pseudiglyphella petiolata* Gir., Type ♀ [GH]".

Slide 1 – 3 coverslip fragments containing the fragmented head (minus antennae except for 1 club and 1 flagellar segment), 2 legs, the mesosoma (1 pair of wings and some leg fragments separated) and part of the metasoma all from the Holotype. "TYPE, Hy/2655, A.A. Girault", "Q...ensland Museum. *Pseudiglyphella petiolata* ♀". On the last label all except "Q...ensland Museum." are in a hand similar to Mrs Girault's.

Card 2 – only the metasoma and some legs remain on the card. "*Pseudiglyphella petiolata* Girault, ♀ [GH]" and on the reverse, "*Pseudiglyphella petiolata* Gir., ♀ [GH]". On the under side of the label Girault has crossed out a specific name (now illegible) and "type ♀ [GH]" and inserted "*petiolata*".

Slide 2 – 1 cracked coverslip fragment in the centre of the slide containing a head (antennae attached) and 1 leg all from the specimen on Card 2, 1 cracked coverslip fragment and 1 complete coverslip containing parts of *Stomatoceras unrubripunctus* Girault. "*Stomatoceras unrubripunctus* Gir., Type ♀, *Pseudiglyphella petiolata* [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: Girault has remounted parts of the Holotype during re-examination.

PETIOLATUS NEOANACRYPTUS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 86-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 347-sp. description.

PUBL. DATA: Two females, Alan P. Dodd, sweeping in the jungle, May 19, 1913. Kuranda, Queensland. Type, [Hy.3416], Queensland Museum, the above specimens on tags (2 pins) and a slide with a posterior leg and an antenna.

QM: 4 cards on separate pins and 2 slides as follows:

Card 1 – 1 Syntype ♂ minus right pedicel + flagellum, left wings and parts of hind legs. "4665", "*Neoanacryptus petiolatus* Gir., type [GH]", "*Neoanacryptus petiolatus* Gir. [HH]".

Slide 1 – 1 complete coverslip containing part of 1 antenna (in 2 pieces) and a part of 1 hind leg all from the Syntype on Card 1.

"TYPE, Hy/3416, A.A. Girault",

"Queensland Museum. *Neoanacryptus petiolatus*, Gir. ♂ 4665". On the last label all except "Queensland Museum. 4665" are in a hand similar to Mrs Girault's.

Card 2 – 1 Syntype ♀ intact. "4665",

"*Neoanacryptus petiolatus* Gir. E.F. Riek. det. 1950". The Girault label has either been lost from this specimen or it was originally associated with the label on Card 1.

Card 3 – 1 ♂ minus part of right antenna and right hind leg. "*Neoanacryptus petiolatus* Gir., ♂ [GH]" and on the reverse, "Jungle, Kuranda, June, 1929, A.P. Dodd [GH]".

Slide 2 – 1 almost complete coverslip containing 1 antenna (minus scape) and fragments of 1 hind leg all from the specimen on Card 3. "*Neoanacryptus petiolatus* Gir., ♂. Kuranda [GH]".

Card 4 – 1 ♂ intact. "Kuranda, Nov., 1919 [on reverse of card-mount]", "Kuranda, Queensland, A.P. Dodd", "*Neoanacryptus petiolatus* Gir., ♂ [GH]".

NMV: Card – 1 ♀ minus right hind and middle legs. "Healsville, 2.14 [on reverse of card-mount]", "*Neoanacryptus petiolatus* Girault, ♀ [GH]".

NOTES: T.4665 is a duplicate Queensland Museum register number for the Syntypes of this species and has been reserved for the Syntype on Card 2.

PETIOLATUS NEOMEGASTIGMUS Girault, 1915.
1915, *Can. Ent.* 47: 476-sp. nov. + description.

1915, *Mem. Qd Mus.* 4: 295-sp. nov. + description: 297-spp. key.

PUBL. DATA: *Can. Ent.* – One female, sweeping lantana and other bushes in a field near town, October 21, 1911. Mackay, Queensland. Type, the above specimen on a tag and a slide bearing the head. *Mem. Qd Mus.* – Mackay, Queensland. Open fields in October. Type, Hy 3326, Queensland

Museum, the female on a tag. A second female from the foliage of *Tristania*, September 3, 1913 at Gordonvale (Cairns), Queensland (E.J. Girault). In his unpublished manuscript Girault says, "Twice described as new through war confusion".

QM: Card – Holotype (?) minus head and left hind leg; metasoma separated.

"*Neomegastigmus petiolatus* Girault, Type ♂ [GH]".

Slide – 1 complete coverslip containing the Holotype (?) head (1 antenna separated, in 2 pieces, part of scape missing). "TYPE, Hy/3326, A.A. Girault", "4996. Queensland Museum. *Neomegastigmus petiolatus*, Gir. ♂ 4995". On the last label all except "4996. Queensland Museum. 4995" are in a hand similar to Mrs Girault's.

NOTES: The *Can. Ent.* paper has priority over the *Mem. Qd Mus.* paper therefore one has to accept the type designation in the former, i.e. the second specimen from Gordonvale has no type-status. The specimen and parts on the slide as listed above have no data which would allow them to be associated. Also it is impossible to correctly identify the remaining body as that of the Holotype. However, Girault was particular in sending his Holotypes to the Queensland Museum. I suspect that he may have kept additional specimens of his taxa at Gordonvale during the 1911–1913 period and that these were the specimens he left behind when he departed. These specimens were thrown out after Girault left in 1913. Therefore I feel that the remaining specimen and the Slide parts are all from the Holotype of this species. Final confirmation rests with the first reviser. My notations above are subject to this. T.4996 on the Slide label is incorrect. T.4995 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PETRARCHI GONATOCERUS Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8: 99-sp. nov. + description.

PUBL. DATA: Pt. Douglas, March. Also Nelson [= Gordonvale].

QM: 3 slides as follows:

Slide 1 – 1 coverslip fragment supposedly containing an intact Syntype ♂ of *Gonatocerus petrarchi* and an unidentified ?

chalcidoid (see NOTES below). "TYPE, Hy/..., A.A. Girault", "Q. Museum. 3666. *Gonatocerus petrarchi* Gir., Gir. : type". On the last label all except "Q. Museum. 3666" and "*petrarchi* Gir. : type [GH]" are in a hand similar to Mrs Girault's. Girault has crossed out "1041" on the first label and "*comptei*" on the last label.

Slide 2 - 1 almost complete coverslip (only partly filled with medium) containing numerous specimens some of which are as per labels. One may be the second Syntype of *Gonatocerus petrarchi*. "*Gonatocerus petrarchi* Gir. fasciiventris Gir., : [GH] Ent. Div. Dep. Ag. & Stk., Qld.", "*Bardylis silvensis* Gir., Type . . Nelson [= Gordonvale], Q. [GH] 3884. Ent. Div. Dep. Ag. & Stk., Qld."

Slide 3 - 1 coverslip fragment containing 1 of *Gonatocerus petrarchi*, 1 almost complete coverslip containing the Holotype of *Gonatocerus mazzinini* Girault. "TYPE, Hy/1573, A.A. Girault", "Q. Museum. 3653. *Gonatocerus mazzinini*, G. : *G. petrarchi* . . On the last label all except "Q. Museum. 3653" and "*G. petrarchi* : [GH]" are in a hand similar to Mrs Girault's.

NOTES: The specimen on Slide 3 is mentioned as an additional specimen in Girault's unpublished manuscript and I feel certain that the specimen on Slide 2 is one of the Syntypes. Slide 1 was originally labelled as the type of *Gonatocerus comptei* in a hand similar to Mrs Girault's. In his PUBL. DATA with the description of *Gonatocerus comptei* Girault mentions a pair from Port Douglas which I could not locate. The specimens on Slide 1 are very similar and could be a pair of the same species, i.e. they may be the missing pair of Syntypes of *Gonatocerus comptei*. Girault has obviously decided that they were a new species and has described them as *Gonatocerus petrarchi*. The identity of these two specimens needs checking. There has been quite a mix-up in the labelling of several species of *Gonatocerus*: *brunoi*, *comptei*, *hallami* and *petrarchi*. T.3666 is the Queensland Museum register number for the Syntypes of this species.

PETULANS SECODELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 269-sp. nov. + description.

PUBL. DATA: One female, sweeping forest

along the banks of Cape River, January 9, 1913. Capeville (Pentland), Queensland. Type, Hy 1906, Queensland Museum, the above specimen on a tag (minus abdomen), the head and a hind leg on a slide with the type appendages of *Gyrolasomyia washingtoni*.

QM: 1 card and 2 slides as follows:

Card - Holotype : minus head and most of metasoma. "TYPE", "*Secodella petulans* Gir., Type - [GH]".

Slide 1 - 2 coverslip fragments (1 cracked) containing 2 fragmented heads (1 minus antennae); 1 is from the Holotype of *Secodella petulans* and the other is from *Gyrolasomyia washingtoni* Girault. I leave them for the first reviser to sort out.

"*Secodella petulans* Gir., : type [GH]", "*Gyrolasomyia washingtoni* Gir., : type [GH]", "1906".

Slide 2 - 1 cracked, almost complete coverslip containing the heads of species as per labels; antennae separated. "*Secodella petulans*, *Hexanusia nigricornis* Gir., : *Lantana* fly [GH]".

PHEIDOLOPHAGA ORASEMA Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 96-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 230-sp. description.

PUBL. DATA: Described from what appeared to be four males and two females on a card labelled, "Reared from pupae obtained in nest of *Pheidole*, sp." Victoria; Geelong (H.W. Davey). Type, I.1286, South Australian Museum. The above specimens on a card and a slide bearing a head and three antennae.

SAM: 2 cards on one pin and 1 slide as follows:

Cards 1...2 - 6 Syntypes of both sexes; all minus heads and 2 minus 1 pair of wings (upper card); ants (lower card). "Reared from pupae obtained from nest of *Pheidole* sp., Geelong, Victoria, H.W. Davey", "I.1286, *Orasema pheidolophaga* Gir., Victoria, also slide, TYPE", "*Orasema pheidolophaga* [= *pheidolophaga*] Gir., : types [GH]".

Slide - 2 complete coverslips containing 2 fore wings, piece of a hind wing, a head (minus antennae) and 3 antennae, 1 in 2 pieces, all from the Syntypes, "*Orasema pheidolophaga* [= *pheidolophaga*] Girault, : types [GH]".

PHIDIASAE EPIMETAGEA Girault, 1940.

1940, *Revta Soc. ent. argent.* 10 : 325-sp. description.

PUBL. DATA: Male, A.C.T., Jany., A.L. Tonnoir.

ANIC: Card - Holotype ♂ minus head and left wings. "F.C.T., Aust., Blundell's, 21.1.1931, A.L. Tonnoir", "HOLOTYPE ♂, *Epimetegea phidiasae*", "*Epimetegea phidiasae* Gir., Type, ♂ [GH]".

Slide - 1 complete coverslip and a half coverslip containing the Holotype head and separated antennae. "*Epimetegea phidiasae*, Gir. Holotype ♂", "*Epimetegea phidiasae* Gir., Type ♂ [GH]".

NOTES: Although not annotated sp. nov., this description serves to make *Epimetegea phidiasae* a valid, available, nominal species.

PIA PSEUDANUSIA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PICEIPES ABLERUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 194 (spp. key and footnote)-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 61-sp. description.

PUBL. DATA: 1913 - Nelson (= Gordonvale), N.Q. 1915 - One female, from the foliage of gum, October, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2953, Queensland Museum, the above specimen on a slide (with two females of *Brachychrysocharella dubia* Girault).

QM: 2 slides as follows:

Slide 1 (cracked) - 1 cracked coverslip fragment containing the Holotype ♀ and 2 unidentified chalcidoids. "TYPE, Hy/2953, A.A. Girault", "3803", "Queensland Museum. 3803. *Ablerus piceipes* ♂". On the last label all except "Queensland Museum. 3803" are in a hand similar to Mrs Girault's.

Slide 2 - 2 complete coverslips containing specimen(s) of *Ablerus piceipes* plus Syntypes of *Eretmocerus lativentris* Girault and *Coccophagus maria* Girault. I leave them for the first reviser to sort out, "4010 [with an arrow directed at the relevant coverslip]", "*Eretmocerus lativentris* Gir., Type ♀, *Coccophagus maria* Girault, ♂", "Type ♀ *Ablerus piceipes* ♂ [GH] 3881. 4010 [with an arrow directed at one of the coverslips]", "4010".

NOTES: The unidentified chalcidoids on Slide 1 are no doubt the specimens of *Brachychrysocharella dubia* Girault mentioned in the 1915 PUBL. DATA. T.3803 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PICEIPES UFENS Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 71-sp. nov. + description : 73-spp. key

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 58-catalogue.

PUBL. DATA: Two females, from the pane of a window in a barn, State Farm, Roma, Queensland, 6 October, 1911. Subsequently, another female was found, taken at the same place, same time. Type, Hy/777, Queensland Museum, one female in balsam, October 6, 1911.

QM: 2 slides as follows:

Slide 1 - 1 complete coverslip containing 2 ♀♀, 1 with head separated. These are the Holotype of *Aphelinoidea howardii* Girault and 1 Syntype of *Ufens piceipes*.

"Queensland Museum. 3381. 3437. TYPE, Hy/777, Hy/797". "*Ufens piceipes* Girault, 777, *Aphelinoidea howardii* Gir. From windows of a barn, Roma, Qld., 6 Oct., 1911, AAG, Types [GH] 3437. 3381".

Slide 2 - 1 cracked, complete coverslip (partly missing over 1 specimen) supposedly containing 1 Syntype of *Ufens piceipes*, the Holotype of *Signiphora corvina* and other specimens as per labels (there are now only 5 specimens on the slide out of the original 6. The missing piece of coverslip has taken some medium with it which may have contained the missing specimen). "*Abbella subflava* ♀, *Signiphora corvina* Girault ♀, *australiensis* Ashmead, *Ufens piceipes* ♀, *Aphelinoidea howardii* [GH] 4407", "HOLOTYPE SIGNIPHORA CORVINA Gir. det. Woolley '79", "*Gonatocerus huxleyi* Girault, ♀ Type. 1040. From windows of a grocery, Roma, Q., 6 Oct., 1911, AAG. [GH] 3691. 3691".

NOTES: Since Girault did not specify which of his specimens from Roma was his "Type" I have assigned syntype-status to the two which remain. The third Syntype (one of the original two) was not located. T.3437 is a duplicate Queensland Museum register number for the Syntypes of this species and has been reserved for the Syntype on Slide 2.

PICEOSCAPUS ELASMUS Girault, 1940.

1940, *Revta Soc. ent. argent.* 10 : 322-sp. description.

PUBL. DATA: A female, forest, Beaudesert, Feb. 16, 1923; a second specimen, same place.

QM: 4 cards on separate pins and 1 slide as follows:

Card 1 – 1 Syntype ♂ minus head, wings, and some legs; metasoma and part of 1 leg separated. “4067”, “HOLOTYPE”, “*Elasmus piceoscapus* Girault, Type ♂ [GH]” and on the reverse, “Beaudesert, Q., Forest, Feb., 1923 [GH]”.

Slide – 1 complete coverslip containing a head (minus 1 antenna, the other separated) 2 fore wings (1 in 2 pieces), 1 hind wing and 1 tibia + tarsus all from the Syntype on Card 1. “*Elasmus piceoscapus* Girault, Type ♀ [GH] 4067”.

Card 2 – 1 Syntype ♀ minus right wings and some leg parts. “*Elasmus piceoscapus* Girault, Paratype ♀ [GH]” and on the reverse, “Beaudesert, Q., 16 Feb., 1923, Forest [GH]”.

Card 3 – 1 ♀ minus head; wings in copious glue and stuck to mesosoma. “*Elasmus piceoscapus* Girault, ♀ [GH]” and on the reverse, “Palmwoods, Q., Oct. [GH]”.

Card 4 – 1 ♂ minus head; parts of some legs separated. “*Elasmus piceoscapus* Girault, ♂ [GH]” and on the reverse, “Jungle, Mapleton, 19 Aug., 1923 [GH]”, “*Elasmus australiensis carus* (Grlt.) E.F. Riek det 1965”.

NOTES: Girault did not select a Holotype in the literature therefore both his specimens are Syntypes. Riek (1967) is incorrect in assigning holotype-status to the specimen on Card 1. The Queensland Museum register numbers for the Syntypes of this species are T.4067 (Card 1) and T.9436 (Card 2).

PICITHORAX COCCOPHAGUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 52-sp. nov. + description : 57-spp key.

PUBL. DATA: One female, on grass in forest, April 4, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2934, Queensland Museum, the female on a slide with type *lautus*.

QM: Slide – 3 coverslip fragments; the largest contains the Holotype of *Lathromerella longiciliata* Girault; of the 2

smaller coverslip fragments the one on the right contains the Holotype ♀ of *Coccophagus picithorax* (head separated, minus 1 antennal flagellum), and the other contains the Holotype ♂ of *Coccophagus lautus* Girault and an unidentified chalcidoid. “TYPE”, “*Prospaltella: lautus* Gir.; *picithorax* Gir., ♂ types [GH] 3872. 3873 [this label has arrows directed at the appropriate specimens]”, “*Lathromerella longiciliata* Girault, ♂ type [GH] 3490. 3490”.

NOTES: On page 47 of the same reference Girault made *Prospaltella* Ashmead (1904) a junior synonym of *Coccophagus* Westwood (1833). Presumably Girault labelled his types before making this decision and has omitted to alter his labels. The combination *Prospaltella picithorax* does not occur in his literature nor in his unpublished manuscript. T.3873 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PICTURATUS ELASMUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 172-sp. nov. + description.

PUBL. DATA: One female, sweeping along forest streamlet bordered with jungle, May 6, 1913. Gordonvale (Cairns), Queensland. Type, Hy 2727, Queensland Museum, the specimen on a tag.

QM: Card – 2 ♀♀; the outer minus head, metasoma, right hind wing and parts of some legs is the Holotype of *Elasmus picturatus*, the inner ♀ is *Elasmus picturatus mus* Girault. “4055”, “3991”, “HOLOTYPE”, “HOLOTYPE”, “*Elasmus: (outer) - picturatus* Gir., *picturatus mus* Gir., ♂ types [GH]”.

NOTES: T.3991 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PICTURATUS MUS ELASMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 7 : 185-var. nov. + description.

PUBL. DATA: Forest, Gordonvale, August, blady grass, 2 females.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 2 ♀♀; the inner is a Syntype ♂ of *Elasmus picturatus mus* minus head, the

outer is the Holotype ♀ of *Elasmus picturatus* Girault. "3991", "4055", "HOLOTYPE", "HOLOTYPE", "*Elasmus*: (outer) – *picturatus* Gir., *picturatus mus* Gir., ♀ types [GH]". Slide – 1 coverslip fragment containing a Syntype head of *Elasmus picturatus mus* with 1 antenna and part of the other separated; 1 almost complete coverslip containing parts from a Syntype of *Elasmus flavipostscutellum* Girault. "Queensland Museum. TYPE, Hy/1166, Loc: Nelson [= Gordonvale], Q., ♀", "*E. picturatus mus* Gir., ♀ type [GH] 4055", "Hy/1166, *Elasmus flavipostscutellum* Gir., ♀ type. Head [GH] 3945".

Card 2 – 1 ♀ split at propodeum. "*Elasmus picturatus mus* ♀ [GH]".

NOTES: The second female was not located. Girault did not select a Holotype in the literature therefore both his specimens are Syntypes. Riek (1967) is incorrect in assigning holotype-status to the remaining Syntype. The Queensland Museum register number for the Syntype of this variety is T.4055.

PICTUS ELASMUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 173-sp. nov. + description.

PUBL. DATA: One female, with *picturatus* [sweeping along forest streamlet bordered with jungle, May 6, 1913]. Gordonvale (Cairns), Queensland. Type, Hy 2728, Queensland Museum, the specimen on a tag.

QM: 3 cards on separate pins as follows: Card 1 – Holotype ♀ minus head. "3978", "HOLOTYPE", "*Elasmus pictus* Gir., ♀ type [GH]".

Card 2 – 1 ♀ intact. "*Elasmus pictus* Girault, ♀ [GH]" and on the reverse, "Nelson [= Gordonvale], Nth. Qsld. [GH]".

Card 3 – 1 ♀ minus right fore wing; head (in 2 pieces, 1 antenna attached to each), right hind wing and some legs separated. "*Elasmus pictus* Gir., ♀ [GH]".

NOTES: T.3978 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PICUS EURYTOMA Girault, 1914.

1914, *Entomologist* 47 : 53-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 243-sp. description : 256-notes at beginning of the key : 257-spp. key ♀♀.

PUBL. DATA: Two females, from short grooves under the bark of young eucalypt trees in the forest, October 16th, 1913.

Nelson [= Gordonvale] (Cairns), Queensland. Type, [Hy.3224], Queensland Museum, one of the above specimens on a tag, the head and a hind leg on a slide.

QM: Card – Holotype ♀ minus head and left hind leg. "TYPE", "4762",

"*Eurytoma picus* Girault, Type ♀ [GH]". Slide – 2 coverslip fragments; the smaller, cracked coverslip fragment contains 1 leg, 2 antennae (neither intact) and some head fragments all I presume from the Holotype of *Eurytoma picus*; the larger coverslip fragment contains parts from *Eurytoma spes* Girault. "TYPE, Hy/3224, 3254, A.A. Girault", "Q. Museum. 4794. *Eurytoma spes*, Gir. ♀ 4794. 3254", "Q. Museum. *Eurytoma picus*, Gir. ♀ 4762. 3224". On the last two labels all except "Q. Museum. 4794. 4794" and "Q. Museum. 4762" are in a hand similar to Mrs Girault's.

NOTES: The second female mentioned by Girault was not located. I am assuming that the remaining female is the one Girault chose as his "Type" and that the parts on the Slide are from that specimen. T.4762 is a duplicate Queensland Museum register number for the Holotype of this species and, in the absence of the Paratype, has been cancelled.

PILOSIGENA WHITTIERIA Girault, 1938.

Encyrtidae Gordh and Dahms in prep.

PILOSITHORAX AUSTRALANUSIA Girault, 1922.

Encyrtidae Gordh and Dahms in prep.

PINGUIS OPHELOSIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 315-sp. nov. + description.

PUBL. DATA: One female, from a window, November, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1962, Queensland Museum, the above specimen on a tag, the head, fore and hind legs on a slide.

QM: Card – Holotype ♀ minus head, left

wings, some legs and part of the prothorax. "TYPE", "*Asaphomorphelleus* [CHEIRONYM] *pinguis* Girault, Type ♂ [GH]".

Slide – 1 complete coverslip containing the head (antennae separated), part of the prothorax (legs separated) and 2 legs; 1 coverslip fragment (added later by Girault) containing 1 folded fore wing all from the Holotype. "TYPE", "*Asaphomorphelleus* [CHEIRONYM] *pinguis* Gir., ♀ type [GH]", "*Ophelosia* [GH]".

NOTES: Girault must have decided to describe this species in the genus *Asaphomorphelleus* [CHEIRONYM] but later decided not to describe the genus and placed this species in *Ophelosia*. He has made an alteration to the Slide label but omitted to alter his label on the card-mounted part of the Holotype.

PINI TOMOCERA Girault, 1925.

1925, "An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 4[190]-sp. description.

PUBL. DATA: Two pairs from "white scales" (coccids) on pine, Miles, 27th January, 1924.

QM: Card – 2 Syntype ♂♂ and 2 Syntype ♀♀; the ♀♀ minus heads, 1 ♂ intact (?) and the other minus some antennal parts. The specimens are badly mounted so that it is impossible to accurately assess what parts are missing. All specimens, however, bear all their wings. "*Tomocera pini* Girault, Types ♂♀ [GH]".

Slide (broken and mended below with paper strips) – a half coverslip containing 1 ♂ antenna (in 2 pieces) and fragments of a ♂ antenna all from the Syntypes; 1 fore wing (minus apex) of uncertain origin. "Ent. Div. Dep. Ag. & Stk., Qld.", "*Tomocera pini* Girault, ♂♀ types [GH]".

NOTES: The wing on the Slide cannot be from the Syntypes on the Card since they all have their wings. It looks like a wing of *Tomocera pini* and perhaps Girault had more specimens to hand when describing the species. His unpublished manuscript does not shed any light on the matter. The Queensland Museum register number for the Syntypes of this species is T.9468.

PIUS ABLERUS Girault, 1929.

1929, "Description of a case of lunacy in *Homo* and of new six-legged articulates." (Girault : Brisbane) (25 April 1929) : 3[265]-sp. description.

PUBL. DATA: From Greedy scale, W. Australia, L. Newman. In his unpublished manuscript Girault says, "Based on a single pair; Perth (?)".

WADA: 2 slides as follows:

Slide 1 – 1 complete coverslip containing numerous specimens of both sexes.

According to the label 1 pair are the Syntypes of *Ablerus pius* and the rest are *Aspidiotophagus citrinus* Crawford.

"Greedy scale Parasites, L.N.", "*Ablerus pius* Girault, ♂♀ types, *Aspidiotophagus citrinus* Craw. [GH] EULOPHIDAE 206. No...". On the last label "410" has been crossed out after "No.".

Slide 2 – 1 coverslip (with a piece dislodged) containing a pair (♂ with head separated).

There appears to be a third specimen of uncertain identity in the mounting medium where the coverslip fragment is dislodged.

"(*Ablerus*) [GH] Parasites on Greedy scale, Native, L. NEWMAN, 207. NO...". On this label "412" is crossed out after "No.". "*Ablerus pius* Girault, Paratypes ♂♀ [GH] EULOPHIDAE".

NOTES: Following the information in Girault's unpublished manuscript he only had the specimens on Slide 1 to hand when making the description. The specimens on Slide 2 came to hand at a later date and therefore have no type-status.

PLANIVERTEX EUPELMUS Girault, 1925.

1925, "An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 3[189]-sp. description.

PUBL. DATA: [?] Tara, brigalow, February 12, 1924.

QM: Card – Inner – with head separated (minus 1 antenna, the other separated, incomplete) is the Holotype of *Eupelmus planivertex*; the outer head and legs are from the Holotype of *Eupelmus muironi* Girault. "4254", "4255", "*Eupelmus: muironi* (outer), *planithorax* Gir., Types ♂ [GH]".

Slide – 1 complete coverslip containing 1

Holotype antenna in 3 pieces. "*Eupelmus planivertex* Girault, Type [GH] 4255. 4255".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4255.

PLATONI APROSTOCETUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 222-sp. nov. + description.

PUBL. DATA: Two females reared from a miscellaneous collection of galls from forest trees, November 8, 1913. Gordonvale (Cairns), Queensland. Types, Hy 3457, Queensland Museum, the above specimens on a slide.

QM: Slide - 2 coverslip fragments; 1 is empty, the other contains 1 Syntype head (in 2 pieces, 1 antenna attached to each) from one of the Syntypes. "TYPE, Hy/3457, A.A. Girault", "Queensland Museum, *Aprostocetus platoni*, Gir. n. sp.". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's. Girault's original label underneath the last label can be read with a mirror, "*Aprostocetus platoni* Gir., n. sp. type".

NOTES: The second Syntype and the body of the above Syntype were not located.

PLATONI ENTEDONOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 185-sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, May 20, 1913. Gordonvale (Cairns), Queensland. Type, Hy 2484, Queensland Museum, the specimen on a tag; head and hind leg on a slide. A female sweeping in forest near Cairns, December 24, 1911 (A.A.G.).

QM: Card - 1 Syntype - minus head. "TYPE", "*Entedonomyia* [= *Entedonomyia*] *platoni* Gir., Type : [GH]". Slide (broken, part missing) - 2 damaged coverslip fragments and a patch of mounting medium from which the coverslip fragment is now missing. The 2 coverslip fragments contain a fragmented head (antennae separated, neither intact) and 1 leg all, I suspect, from the Syntype on the Card. The patch of medium contains a head

(antennae separated, fragmented and incomplete) all, I suspect, from the second Syntype mentioned in the PUBL. DATA.

"TYPE, Hy/2484, A.A. Girault",

"Queensland Museum, *Entedonomyia platoni* :". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: I suspect that the body on the Card is the specimen which Girault intended as his Holotype, but without label data on this specimen it is impossible to be sure. For this reason I have assigned syntype-status to it. The body of the second specimen was not located and from the way in which the heads are mounted, I suspect that the mounting medium (now missing a coverslip fragment) was added by Dodd to the original slide by Girault.

PLINII ABLERUS Girault, 1929.

1929, "Description of a case of lunacy in *Homo* and of new six-legged articulates." (Girault : Brisbane) (25 April 1929) : 3[265]-sp. description.

PUBL. DATA: Inkerman, 9th December, 1917.

QM: Slide - 1 coverslip fragment containing a ♀ of *Ablerus plinii* with head separated (antennae attached); 1 almost complete coverslip containing parts supposedly from the Holotype of *Metapelma superba* Dodd: 1 coverslip fragment containing *Parasteropaeus lotae* Girault. "*Ablerus plinii* Gir., : [GH]", "*Parasteropaeus lotae* Gir., : [GH]", "*Metapelma superba* Dodd, Type : , AAG. [GH]", "4208".

NOTES: The specimen of *Ablerus plinii* on this Slide may be the Holotype, but in the absence of data and "type" annotation by Girault it is impossible to be certain.

PLUTARCHI CALOSOTA Girault, 1932.

1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 4[290]-sp. description.

PUBL. DATA: [-] Queensland.

QM: Card - Holotype : minus left antenna (except for scape) and some of the flagellar segments of the right antenna.

"Gordonvale, N.Q., May, 1920", "4203", "*Eupelmus plutarchi* Gir., Type : [GH]".

NOTES: I can find no reason for Girault's label placing this species in the genus *Eupelmus*. The Queensland Museum register number for the Holotype of this species is T.4203 and it is listed in the register as *Calosota plutarchi*.

PLUTELLOPHAGA TUMIDICOXELLA Girault, 1922.
1922, *Insecutor Inscit. menstr.* 10 : 148-sp.
nov. + description.

1926, *Insecutor Inscit. menstr.* 14 : 66-
Tumidicoxella Girault (1913) a junior
synonym of *Chalcis* Fabricius (1789).

PUBL. DATA: A pair reared from *Plutella maculata*, October 10, 1908, from the same source as preceding [through Henry Tryon, Department of Agriculture and Stock, Queensland].

QM: Card – Syntype ♀ minus legs (except hind coxae), right antenna and the tip of the left antenna; head, metasoma (with metanotum, hind wings and hind coxae attached) separated. “*Tumidicoxella plutellophaga* Gir., ♂♀ types [GH]”, “*Brachymeria phyta* (Walk.) E.F. Riek. Det. 1950”.

Slide – 1 complete coverslip in the centre of the slide containing 1 Syntype ♀ antenna in 4 pieces; 1 complete coverslip and 1 coverslip fragment containing *Syntomosphyrum teiae* Girault. “*Syntomosphyrum teiae* Girault, Types, *Tumidicoxella plutellophaga* ♂ type [GH] 4691”.

NOTES: I am assuming that the parts on the Card are all from the Syntype female. The only part of uncertainty is the head since the others match parts missing from this female. The Syntype male was not located. T.4691 is the Queensland Museum register number for the Syntype female of this species. *Tumidicoxella* was originally described by Girault as a sub-genus of *Chalcis* and in the description above Girault used it as if it had generic status.

PLUTELLOPHAGA NORTIA CHALCIS Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 344-var.
nov. + description.

PUBL. DATA: A male, Launceston, Tasmania (F.M. Littler), January 2, 1917.

SAM: Card – Holotype ♂ with 1 hind leg separated. “Launceston, T., F.M. Littler,

6.1.17”, “Type”, “*Chalcis plutellophaga* Gir. *nortia* Gir., Tasmania, TYPE”, “*Chalcis plutellophaga* Girault *nortia* Girault, Type ♂ [GH]”.

QM: 1 stage and 2 cards on separate pins as follows:

Stage – 1 ♀ minus part of left antenna.

“Townsville, N.Q., G.F. Hill”, “*Chalcis victoria nortia* [= *plutellophaga nortia*] Gir., ♀ [GH]”.

Card 1 – 1 intact ♀. “*Chalcis victoria nortia* [= *plutellophaga nortia*] Girault, ♀ [GH]” and on the reverse, “On *Atalantia*, 28 Aug., 1931, Goondiwindi, S.E. Flanders [GH]”.

On the upper surface of the label Girault has crossed out all the entries with pencil. Card 2 – 1 ♀ minus right hind leg and most of left antenna. “Brisbane: H. Hacker, 15.10.17”, “*Chalcis victoria nortia* [= *plutellophaga nortia*] Gir., Paratype ♀ [GH]”. Girault has crossed out a name and inserted “*nortia*” on the last label.

ANIC: 6 cards and 2 stages on separate pins as follows:

Card 1 – 2 ♀♀; 1 minus right fore leg.

“Parasite on Lucerne moth, Morpeth, 18.2.99, W.W.F.”, “W.W. Froggatt Collection”, “*Chalcis victoria* Gir. *nortia* [= *plutellophaga nortia*] Gir., ♀ [GH]”.

Girault has crossed out a name and inserted “*nortia*” on the last label.

Card 2 – 1 ♂ with head separated. “Bred, 2.1.1927, W.W. Froggatt, 423”, “W.W. Froggatt Collection”, Moth in rust gall *A. pendula* Wilcox, Gilgandra, N.S.W.”,

“*Chalcis victoria* Gir. *nortia* [= *plutellophaga nortia*] Gir., ♂ [GH]”.

Card 3 – 1 intact ♀ (not a ♂). “Parasite on moth in Thrips gall (400), Gilgandra, Bred W.W.F., 5.1.1927”, “W.W. Froggatt Collection”, “*Chalcis victoria* Gir. *nortia* [= *plutellophaga nortia*] Gir., ♂ [GH]”.

Card 4 – 4 specimens of both sexes, in poor condition, 1 minus metasoma. “Carrathool, N.S.W., 1920, W.W.F.”, “W.W. Froggatt Collection”, “*Chalcis victoria* Girault *nortia* [= *plutellophaga nortia*] Girault, ♂ : [GH]”. Girault has crossed out a name on the last label and inserted “*nortia*”.

Card 5 – 1 intact ♂. “Carrathool, N.S.W., W.W.F.”, “W.W. Froggatt Collection”, “*Chalcis victoria* Gir. *nortia* [= *plutellophaga nortia*] Gir., ♂ [GH]”.

Card 6 – 1 ♀ minus part of right antenna, 1 intact ♂. “Carrathool, N.S.W., W.W.F.”,

“W.W. Froggatt Collection”, “*Chalcis victoria* Gir. *nortia* [= *plutellophaga nortia*] Gir., ♂ ♀ [GH]”.

Stage 1 – 1 intact ♀. J.W. Evans, Canberra, F.C.T., 15.xi.1929”, “*Chalcis victoria* Gir. *nortia* [= *plutellophaga nortia*] Girault, ♀ [GH]”.

Stage 2 – 1 ♀ minus parts of some legs.

“F.C.T., Aust., Cotter R., 7.i.1931, L.F. Graham”, “*Chalcis victoria* Gir. *nortia* [= *plutellophaga nortia*] Girault, ♀ [GH]”.

NOTES: The date on the SAM specimen is in conflict with the published date. This may be an error in my notes. I have not had the opportunity to check the labels on the specimen again. In his unpublished manuscript Girault says under *Chalcis victoria*, “*Chalcis victoria nortia*, this is a variety of *plutellophaga*, which see”. For this reason I have included all specimens labelled *Chalcis victoria nortia* under this heading. This combination does not occur in the literature. the specimen on QM Card 2 has no type-status since its data were not mentioned with the original description.

PODAGRIONIDIS MESTOCHARIS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 46-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 142-*Entedon podagrionidis* comb. nov.

1914, *Z. wiss. InsektBiol.* 10 : 138-host list as *Mestocharis podagrionidis*.

PUBL. DATA: Numerous specimens of each sex bred from a mantid egg-sac infested with *Podagrion* and most probably parasitic upon the latter; April 27, 1913.

Nelson [= Gordonvale] (Cairns), Queensland. Types, [Hy.1633], Qsld. Mus., two ♂'s, two ♀'s on tags (2 pins).

QM: Card – 1 pair of Syntypes, both minus antennal parts. “TYPE”, “*Mestocharis podagrionidis* Gir., Types ♂ ♀ [GH]”.

Slide – 1 complete coverslip containing 1 head (antennae separated and fragmented) from a Syntype ♀ now missing.

“*Mestocharis podagrionidis* Girault, ♀ type, Qsld. Mus. [GH]”. Girault has crossed out “Ent. Div. Dep. Ag. & Stk., Qld.” on this label.

NOTES: The remaining Syntypes mentioned in the PUBL. DATA were not located.

POEI COCCOPHAGUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 55 (+ footnote)-spp. key; data.

PUBL. DATA: Male. A nomen nudum, the description lost. The specimen is in the Queensland Museum on a slide and is from Northern Queensland (Gordonvale).

QM: Slide – 1 large coverslip fragment containing the intact Holotype ♂ of *Coccophagus poei*; 1 coverslip containing a Syntype ♀ of *Physcus nigriceps* Girault.

“400...”, “*Coccophagus poei* Gir., type ♂ [GH]”, “TYPE”, “*Physcus nigriceps* Girault, ♀ type [GH] 3823”, “Hy.1722”.

NOTES: This nominal species was made valid and available by the characters in the key. The Queensland Museum register number for the Holotype of this species is T.4009.

POEI URIOLELAPS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 202-sp. nov. + description.

PUBL. DATA: One female, in the jungle on the Tweed River, May 2, 1914 (A.P. Dodd). Tweed Heads, New South Wales. Type, Hy 3194, Queensland Museum, the female on a tag.

QM: Card – Holotype ♀ minus head, wings and some leg parts; metasoma separated.

“TYPE”, “*Uriolelaps poei* Girault, Type ♀ [GH]”.

POEMA CHALCIS Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 324-sp. nov. + description.

PUBL. DATA: Queensl.: Nelson [= Gordonvale], May, 1920. Type female. Cotype from maize, Cairns (A.P. Dodd).

SAM: Stage – Holotype ♀ minus left wings. “Gordonvale, N.Q., May, 1920”, “Type”, “*Chalcis poema* Gir., Queensland, Type”, “*Chalcis poema* Girault, Type ♀ [GH]”.

QM: 3 stages on separate pins as follows: Stage 1 – Paratype ♀ minus left hind leg and most of antennae. “Cairns, N.Q., 20”, “A.P. Dodd, ex corn”, “*Brachymeria poema* (Gir.) E.F. Riek. Det. 1950”. Stage 2 – 1 ♂ minus part of the right antennal flagellum. “Gordonvale, N.Q., May, 1920”, “*Brachymeria poema* (Gir.) E.F. Riek. Det. 1950”.

Stage 3 – 1 ♀ minus left wings (except basal parts); head insect damaged. “Gordonvale, N.Q., May, 1920”, “*Chalcis poema* Gir., ♀ [GH]”.

NOTES: Girault does not mention a male in his PUBL. DATA and I therefore suspect that the specimens on QM Stages 2 and 3 were not at hand when he made his descriptions. In this case they do not have type-status even though they bear the type-data. Although the specimen on QM Stage 1 does not bear a Girault label its data match the published data for the Paratype. The Queensland Museum register number for the Paratype of this species is T.4541.

POEMA STETHYNIUM Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 309-sp. nov. + description.

PUBL. DATA: S. Aust.: Melrose (A.M. Lea). Two males and one female, October.

SAM: Slide – 2 complete coverslips containing 2 Syntype ♂ and 1 Syntype ♀ of *Stethynium poema* (all with heads separated, 1 minus antennae) and 1 ♀ of *Japania tristis* Girault. “*Stethynium poema* Gir., ♂ types. Melrose, S. Aust., Oct. A.M. Lea, *Japania tristis* Gir., ♀ [GH]”.

POEMA POETA STETHYNIUM Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 389-var. nov. + description.

PUBL. DATA: A female, Indooroopilly, Dec. 7, 1930.

QM: Slide – 1 coverslip (with a large piece missing) containing only 1 squashed ♀ (with parts separated) which I take to be the Holotype of this variety. “*Gonatocerus* ? Window, Indooroopilly, Dec. 7, 1930. *Stethynium poema poema* Girault, Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld. 4956. 4956”.

NOTES: The Queensland Museum register number for the Holotype of this variety is T.4956.

POETA AMESTOCHARIS Girault, 1934.

1934, “New Capsidae and Hymenoptera, with note on an unmentionable.” (Girault : Sydney) (21 December 1934) : 3[313]-sp. description.

PUBL. DATA: Forest, Morningside, Sep. 13, 1927. In his unpublished manuscript Girault says, “The species is small and was based upon a single specimen caught with a sweep net”.

QM: Card – Holotype ♀ minus head, left fore wing, right hind wing and some legs; metasoma separated. “*Amestocharis poeta* Girault, Type ♀ [GH]” and on the reverse, “Forest, Morningside, 13 Sep., 1927 [GH]”.

Slide – 2 square coverslips (1 minus a corner) containing the head (antennae attached), 1 fore wing and 3 legs all from the Holotype. “*Amestocharis poeta* Gir., type ♀. Morningside, Sep. 13, 1927 [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.9469.

POETA AMONODONTOMERUS Girault, 1939.

1939, *Qd Nat.* 11 : 17-sp. nov. + description.

PUBL. DATA: A male, two females reared from leaf-galls on *Eucalyptus* at Toowong on December 10th, 1920, by Mr. Hubert Jarvis.

QM: Card – 1 ♂, 2 ♀ Syntypes and a separated head; 1 ♂ minus ovipositor, head and wings (except basal parts), 1 ♀ minus head, the ♂ minus head and some legs; the separated head is minus antennae (except for the scapes). “Hy/1008 [DPIQ number]”, “... *poeta* Gir., ♂ types *Amonodontomerus* [GH]”. Girault has crossed out an undescribed generic name before the specific name on this label. Slide – A half coverslip (outer) containing 2 heads (antennae attached) and 1 fore wing all from the Syntypes of *Amonodontomerus poeta*; 1 cracked, coverslip fragment containing parts of *Terobiella sismondini* Girault. “*Amonodontomerus* [GH]”, “...*poeta* Girault, ♀ type (outer), *Terobiella sismondini* Gir., ♀ Hy/1008 [DPIQ number] [GH] 5115. 5115”. Girault has crossed out a generic name (now illegible) before the specific name on the last label.

NOTES: The Queensland Museum register number for the Syntypes of this species is T.5115.

POETA ELIJAHIA Girault, 1928.

Encyrtidae Gordh and Dahms in prep.

POETA EPISYSTOLE Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 317-sp. nov. + description.

1929, *Trans. R. Soc. S. Aust.* 53 : 317-additional 1 specimen.

PUBL. DATA: From the bark of a dead *Acacia*, Morningside, Queensland, Feb., 1926, and the types are in the Queensland Museum. In his unpublished manuscript Girault says, "The types were taken on February 16 and were two females".

QM: 7 cards on separate pins and 2 slides as follows:

Card 1 – Reading from the outer edge of the card there are 1 left hind leg, 1 pair of wings (from the second Syntype now missing), a group of legs including 1 left hind leg, and 1 Syntype – minus antennae, left hind leg and metasoma. The legs are from the Syntypes but it is difficult to assign them, "*Episystole poeta* Girault, Types [GH]" and on the reverse, "Morningside, Q., 16 Feb., 1926. On dead *Acacia* [GH]".

Slide 1 (broken and mended below with paper) – 2 coverslip fragments and 1 almost complete coverslip containing 3 intact antennae, 1 fragmented antenna, 1 fore wing and 1 hind leg (in 2 pieces) all from the Syntypes. "Ent. Div.", "*Episystolomorpha* [= *Episystole*] *poeta* Gir., Type [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Card 2 – 1 – minus head. "Kuranda, Nov., 1919 [on reverse of card-mount]", "KURANDA, Nov., 1919, A.P. DODD", "*Episystole poeta* Girault, Paratypes, Paratypes [GH]". Girault has changed the generic name from *Episystolomorpha* to *Episystole* on this label.

Card 3 – 1 – minus left hind leg; metasoma separated. "*Episystole poeta* Gir., [GH]" and on the reverse, "Indooroopilly, Dec., 1939 [GH]".

Card 4 – Only 1 leg from the specimen remains on the card. "*Episystole poeta* Gir., [GH]" and on the reverse,

"Indooroopilly, Feb., 1940 [GH]".

Card 5 – 1 – intact. Labelled as Card 4.

Card 6 – 1 – minus head, metasoma and apex of right fore wing, and 2 intact – . "KURANDA, 8.xii.20, F.P. DODD", "*Episystolomorpha* [= *Episystole*] *poeta* Girault [GH]".

Card 7 – 1 – minus antennae, left fore wing and metasoma. "Indooroopilly, bark dead tree, Jany. 18, 5 p.m., 1939 [GH]" and on

the reverse Girault has crossed out his identification rendering it illegible.

Slide 2 – a half coverslip containing 2 antennae (1 in 2 pieces) and 1 left fore wing all from the specimens on Cards 4 or 7.

"*Episystole poeta* Gir., [GH]".

MM: Card – Only part of a mesosoma and the wings remain on the card.

"KURANDA, 5.xii.20, F.P. DODD",

"*Episystole poeta* Gir., [GH]".

SAM: 2 cards on separate pins as follows:

Card 1 – 1 specimen minus metasoma.

"Murat Bay, S. Australia", "*Episystole poeta* Girault, [GH], South Australia".

"*Episystole poeta* Girault, [GH]", Girault has corrected the generic name from *Episystolomorpha* to *Episystole*. The sex sign on the South Australian Museum label is in pencil and looks like Girault's hand. This is the additional specimen published as a female.

Card 2 – 1 – intact. "KURANDA, 4.xii.20, F.P. DODD", "*Episystole poeta* Girault, Queensland, PARATYPE",

"*Episystolomorpha* [= *Episystole*] *poeta* Girault, [GH] paratype [GH]".

DPIQ: 2 cards on separate pins as follows:

Card 1 – 1 – intact. "Gordonvale, N.Q., March, 1920".

Card 2 – 1 – with damaged antennae.

"Chinchilla, Queensland, A.P. Dodd".

They are pinned through the label,

"*Episystole poeta* Gir., [GH]".

NOTES: The specimens on QM Card 2 and SAM Card 2 have no type-status since their data were not mentioned in the published data. The Queensland Museum register number for the Syntypes of this species is T.9470.

POETA EUPRISTINA Girault, 1934.

1934, "Miridae et Hymenoptera nova Australiensis," (Girault : Brisbane) (24 May 1934) : 3[310]-sp. description.

PUBL. DATA: Window, Indooroopilly, May 13, 1934.

QM: Slide – 1 complete coverslip containing the Holotype – with parts separated.

"Agaonid, *Eupristina poeta* Girault, Type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9476.

POETA NEOMEGASTIGMUS NOMEN NUDUM.

1927, *Rec. S. Aust. Mus.* 3 : 313-Nomen nudum under *Neomegastigmus ater* Girault.

POETA PTERISEMOPPA Girault, 1933.

1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. - New insects." (Girault : Brisbane) (22 November 1933) : 1[304]-sp. description.

PUBL. DATA: Window, Indooroopilly, Feb., 1933.

QM: Card - Holotype - minus head, legs and right wings; 2 separated metasomas of which the outer belongs to this species and the other (with a pair of wings) belongs to an unidentified chalcidoid. "*Pterisemoppa poeta* Girault, Type : [GH]" and on the reverse, "Indooroopilly, window, Feb., 1933 [GH]".

Slide - 1 coverslip (with a piece missing) containing the head (antennae separated), 1 fore wing and 4 legs all from the Holotype. "*Pterisemoppa poeta* Gir., Type : Indooroopilly, window, Feb., 1933".

Girault has crossed out a word which is now illegible.

NOTES: The Queensland Museum register number for the Holotype of this species is J.9477

POETA TOXEUMOIDES Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 322-sp. nov. + description.

PUBL. DATA: A female, South Australia (Macleay Museum). Type in Macleay Museum.

ANIC: Card - Holotype - minus left wings and antennae except right scape + pedicel. "S. Austr.", "*Toxumoides poeta* Girault, type : [GH]".

Slide (short, narrow slide) - 2 coverslip fragments; the one further from the label contains 1 antenna and 1 fore wing all from the Holotype of *Toxumoides poeta*, the remaining coverslip fragment contains parts from an unidentified species of *Ditropinotella* Girault. "*Toxumoides poeta* Girault, Type : , *Ditropinotella* ' : [GH]".

POETA TRICHOXENIA Girault, 1934.

1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 1[311]-sp. description.

PUBL. DATA: S. Australia. In his unpublished manuscript Girault says, "Two females of this species I found in the Macleay Museum, Sydney labelled South Australia. The types are the two specimens above".

NOTES: No specimens of this species were located.

POETA ZAOMOMMOENCYRTUS Girault, 1917.

Encyrtidae Gordh and Dahms in prep.

POGGIONI EUPELMUS Girault, 1922.

1922, *Insecutor Inscit. mensr.* 10 : 109-sp. nov. + description.

PUBL. DATA: Reared from "bug" egg, Brisbane (Hacker). In his unpublished manuscript Girault says, "The 'bug eggs' have since been identified as those of *Oncoscelis sulciventris*".

QM: 3 cards on separate pins, 2 cards on 1 pin and 2 slides as follows:

Card 1 - 1 Syntype - minus antennae and right hind tarsus; mounted with a bug egg. "4237", "Brisbane, bred from egg of bug".

Cards 2...3 - 1 Syntype : minus right antenna (upper card); 2 bug eggs (lower card). "4237", "Brisbane: H. Hacker, 16.10.21", "Bred from eggs of Bug". Cards 1...3 are pinned through, "*Anastatus poggioni* Gir., - type [GH]".

Slide 1 - a half coverslip (outer) containing 2 antennae (neither intact) from the Syntypes of *Eupelmus poggioni*; 1 coverslip fragment (inner) containing parts from the Syntypes of *Anastatus pentatomidivora* Girault. "TYPE, Hy/2868, A.A. Girault", "*E. poggioni* (outer) [GH] Queensland Museum. 4235, *Anastatus pentatomidivora* :". On the last label all after "4235" are in a hand similar to Mrs Girault's.

Card 4 - 1 : minus antennae and some legs. "*Eupelmus poggioni* Gir., : [GH]" and on the reverse, "Canungra, jungle, III.25.1923 [GH]".

Card 5 - 2 : : intact; 1 : minus 1 antenna and 1 pair of wings; 1 : minus head and 1

pair of wings. There are also 2 separated legs from a specimen now missing.

"*Eupelmus poggioni* Gir., ♂: [GH]" and on the reverse, "Brisbane, Q., Sep., 1933 [GH]".

Slide 2 – 1 complete coverslip containing 2 ♂ antennae (1 minus scape), 1 ♂ antenna, 1 fore wing and 1 pair of ♂ wings; a half coverslip containing 1 pair of ♂ wings and 1 ♂ antenna all from the specimens on Card 5.

"*Eupelmus poggioni* Gir., ♂: Brisbane, 1933 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

DPIQ: Card – 1 ♂ intact, 1 ♂ with damaged antennae, "Raby Bay, 3.4.24, A.A.G.", "*Eupelmus poggioni* Gir., ♂: [GH]" and on the reverse, "Ex ova *Oncoscelis* [GH]".

NOTES: It seems that Girault originally intended to describe this species in the genus *Anastatus* but changed his mind before publication without changing his labels on the card and slide-mounted parts of the Syntypes. The Queensland Museum register numbers for the Syntypes of this species are T.4237 (Card 1) and T.9471 (Card 2).

POINCARÉI *ABLERUS* Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 192-sp. nov. + description : 194-spp. key.

PUBL. DATA: One female, sweeping in the forest along the banks of Cape River, January 6, 1913. Capeville (Pentland), Queensland. Type, Hy 1740, Queensland Museum, the above specimen on a slide (with the type female of *Parufens argentipes* Girault).

QM: Slide – 1 cracked, complete coverslip containing the Holotype ♂ of *Ablerus poincarei* and *Parufens argentipes* Girault; 1 coverslip fragment containing the Holotype of *Ablerus nelsoni* Girault. "TYPE, Hy/1599, 1740, A.A. Girault", "*Ablerus nelsoni* Type = [GH] 3800", "3433. Queensland Museum. 1599. *Parufens argentipes*, Gir. . 3799. *Ablerus poincarei*, G. .". On the last label all except "3433. Queensland Museum. 3799." are in a hand similar to Mrs Girault's.

NOTES: T.3799 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

POINCARÉI *CERATONEUOPSIS* Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 253-sp. nov. + description : 254-gen. key.

PUBL. DATA: One female, sweeping the edges of a jungle pocket, May 26, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1868, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Slide – 1 complete coverslip containing the fragmented Holotype head (antennae separated except for 1 scape, 1 in 2 pieces).

"TYPE, Hy/1868, A.A. Girault",

"Queensland Museum. *Ceratoneuopsis poincarei* Girault :". On the last label all except "Queensland Museum." and "*psis* Girault [GH]" are in a hand similar to Mrs Girault's. Girault has corrected the spelling of the generic name from

"*Ceratoneuromyia*" to "*Ceratoneuropsis*".

NOTES: The Holotype body was not located.

POINCARÉI *GONATOCERUS* Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 113-sp. nov. + description.

1938, *Revta Ent., Rio de J.* 9 : 396-under *Ooctonus mirus* Girault.

PUBL. DATA: One female, sweeping in jungle, July 13, 1913. Harvey's Creek (Cairns District), Queensland. Type, Hy 1571, Queensland Museum, the above specimen on a slide with the type of *Gonatocerus lomonosoffi*.

QM: Slide – 1 complete coverslip containing the Holotype ♂ of *Gonatocerus lomonosoffi* Girault. "TYPE, Hy/1568, 1571, A.A. Girault", "Queensland Museum. 3688. 1568. *Gonatocerus lomonosoffi* 3688". On the last label all except "Queensland Museum, 3688, 3688" are in a hand similar to Mrs Girault's. Girault has crossed out "G. *poincarei* 1571" and replaced it with "Destroyed".

NOTES: No specimens of this species were located.

POINCARÉI *OLIGOSITA* Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 103-sp. nov. + description.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 56-catalogue.

PUBL. DATA: One female, sweeping in the forest along the foothills of the coast range, July 9, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1602, Queensland Museum, the above specimen on a slide (with the type of *Encarsia justitia* [= *justicia*]).

QM: Slide - 2 half coverslips; the one closer the main label contains the intact Holotype of *Oligosita poincarei*, the one under the "TYPE" label contains the Holotype of *Encarsia justitia* Girault. "TYPE, Hy/1602, 1726, A.A. Girault", "3460, Queensland Museum, *Encarsia justitia* [= *justicia*], Gir. : 3835. *Oligosita poincarei*, Gir. : 3460". On the last label all except "Queensland Museum, 3835, 3460" are in a hand similar to Mrs Girault's.

NOTES: T.3460 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

POINCAREI POLYNEMA Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 99-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 119-sp. description; additional specimen : 126-spp. key.

1915, *Mem. Qd Mus.* 3 : 165-sp description; additional specimens.

PUBL. DATA: One female, sweeping in jungle growth, side of coast range mountains, May 7, 1913 (Alan P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, [Hy.1581], Queensland Museum, the above specimen on a slide.

QM: 2 slides as follows:

Slide 1 (broken through complete coverslip and mended below with tape) - 1 coverslip (with a piece missing) containing a Syntype of *Polynema poincarei* with 1 leg separated; 1 cracked, complete coverslip containing the fragmented Holotype of *Polynema mendeleeffi* Girault and 1 of *Polynema nordaui* Girault. "TYPE, Hy/1298, 1581, 1593, A.A. Girault", "3623, Queensland Museum, 1298, 1581, 1593, *Polynema mendeleeffi*, *poincarei*, *P. nordaui* 3618, 3618". On the last label all except "3623, Queensland Museum, 3618, 3618" and "*mendeleeffi nordaui* [GH]" are in a hand similar to Mrs Girault's. Girault has crossed out a specific name which is now illegible

(replacing it with "*mendeleeffi*") and also a badly written *mendeleeffi*.

Slide 2 - 1 cracked coverslip fragment containing a Syntype of *Polynema poincarei* with metasoma, 1 fore wing, 1 leg and 1 antenna (incomplete, partly out from under the coverslip fragment) separated; 1 cracked, complete coverslip containing the Holotype of *Polynema notabilissimum* Girault. "TYPE, Hy/1581, 1587, A.A. Girault", "Queensland Museum, 1581, 3597, *Polynema poincarei*, G. : *P. notabilissimum* Gir. : 1587, 3595". On the last label all except "Queensland Museum, 3597, 3595" are in a hand similar to Mrs Girault's.

NOTES: New (1976) regarded the specimen on Slide 1 as the Holotype of this species. However, there are 2 specimens on 2 slides both with the Queensland Museum register number for this species. Without label data on the slides and any useful information in the unpublished manuscript it is impossible to say which is the original specimen. It therefore seems advisable to regard these two specimens as Syntypes. T.3597 is a duplicate Queensland Museum register number for this species and is reserved for the Syntype on Slide 2.

POINCAREI TETRASTICHUS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 105-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 201-sp. description : 204-spp. key.

PUBL. DATA: One female, sweeping in a jungle pocket, May 9, 1913 (A.P. Dodd [= Dodd]). Nelson [= Gordonvale] (Cairns), Queensland. Type, [Hy.1755], Queensland Museum, the above specimen on a tag and a slide with the head.

QM: Card - Holotype - minus head and some legs; metasoma and some legs separated. "TYPE", "*Tetrastichus poincarei* Gir., Type [GH]".

Slide - 1 square, complete coverslip containing the fragmented Holotype head with most of the antennae separated.

"TYPE", "Queensland Museum, *Tetrastichus poincarei*, Gir. : Hy/1514". On the last label all except "Queensland Museum," are in a hand similar to Mrs Girault's.

NOTES: Hy.1514 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

POINCAREI NIGRITHORAX POLYNEMA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 165-var. nov. + description.

PUBL. DATA: September 13, 1913 at Kuranda (A.P. Dodd). Type, Hy 2469, Queensland Museum, the above female on a slide.

QM: Slide - 2 coverslip fragments; the outer, further from the labels contains the intact Holotype ♀ of *Polynema poincarei nigrithorax*; the inner coverslip fragment contains a ♀ of *Polynema aligherini* Girault. "*Polynema aligherini* Girault. Jungle, Montville, Q., 16 Sep., 1923 (inner) [GH]". "*Polynema poincarei* Gir., *nigrithorax* Gir. [GH] 3718".

NOTES: Although this specimen is not labelled as a type by Girault it bears a duplicate Queensland Museum register number for this variety and I assume that it is the Holotype. T.3718 is a duplicate Queensland Museum register number for the Holotype of this variety and has been cancelled.

POLITA ENOGGERA Girault, 1926.

1926, "Hymenoptera minutae nova Australiensis." (Girault : Brisbane) (20 January 1926) : 1[196]-sp. description.

PUBL. DATA: Enoggera, Q., forest, Oct. 10, 1921. In his unpublished manuscript Girault says, "The type was a single female and the species has not been taken again (up to 1933)".

QM: Card - Holotype ♀ minus head, right wings and some legs. "*Enoggera polita* Girault, Type ♀ [GH]" and on the reverse, "*Enoggera*, 10 Oct., 1921 [GH]".

Slide - 2 coverslips (both with parts missing) containing the head (antennae separated, neither intact), 1 pair of wings and 2 legs all from the Holotype. "*Enoggera polita* Gir., Type ♀ [GH]".

NOTES: the Queensland Museum register number for the Holotype of this species is T 9472.

POLITA EPIMETAGEA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 228-sp. nov. + description.

PUBL. DATA: One female minutien-mounted, H. Hacker, April 24, 1912. Also another taken November 19, 1913. Brisbane, Queensland. Type, Hy 3284, Queensland Museum, the first specimen and an antenna on a slide.

QM: 1 card and 3 slides as follows:

Slide 1 - 4 coverslip fragments; the two closest the "TYPE" label contain 1 fore wing, 1 leg and 2 antennae (1 with tip separated) all from the Syntypes of *Epimetea polita*; the remaining two coverslip fragments contain parts from the Holotype ♀ of *Epimetea bicoloriventris* Girault. "TYPE, Hy/3284, 3285, A.A. Girault". "*Epimetea: polita, bicoloriventris* Gir., Types ♀ [GH]".

Card - 1 : minus head, metasoma, wings (except left hind wing) and some legs. "*Epimetea polita* Girault, ♀ [GH]" and on the reverse. "Dayboro, 8 Oct., 1922, AAG [GH]".

Slide 2 - 1 cracked, almost complete coverslip containing a head (antennae separated, 1 in 2 pieces) all from the specimen on the Card. "*Epimetea polita* Gir., ♀, Dayboro, Oct. [GH]".

Slide 3 - 2 complete coverslips; the outer, further from the label, contains 2 antennae (1 minus scape) and 1 fore wing all from a specimen of *Epimetea polita* now missing, the other coverslip contains parts of *Epimetea polita varia* Girault.

"*Epimetea: polita varia* Gir., Type ♀ (inner), *polita* (Brisbane) [GH]".

ANIC: Stage - 1 : minus left antenna and all wings (except left hind wing); metasoma separated and glued to pith stage. "Leets Vale, Hawkesbury, 16. Oct., 25, Mackerras", "*Epimetea polita* Girault, ♀ [GH]".

Slide - 1 coverslip fragment containing 1 antenna and 1 fore wing all from the specimen on the ANIC stage. "*Epimetea polita*, Girault, ♀ C.S.I.R.", "*Epimetea polita* Gir., ♀ [GH]". On the last label Girault has crossed out two names which are now illegible.

NOTES: In the absence of the two original specimens, except for the parts on QM Slide 1, and in the absence of any label data on

this slide it is impossible to assign holotype-status to these remaining parts. It is equally impossible to say if the parts on QM Slide 1 are from only one specimen. For this reason I have assigned syntype-status to the parts on QM Slide 1. In his unpublished manuscript Girault mentions several additional specimens collected later by Hacker from Brisbane. The parts on QM Slide 3 are part of this series which are now missing.

POLITA VARIA EPIMETAGEA Girault, 1940.
1940, *Revta Soc. ent. argent.* 10 : 324-var description.

PUBL. DATA: Forest, Indooroopilly, Dec.
QM: Card - Holotype - minus right fore wing, antennae (except part of right antenna) and some legs; metasoma separated. "*Epimetagea polita varia* Gir., Type : [GH]" and on the reverse, "Indooroopilly, forest, Dec. 30, 1931 [GH]". On the reverse of the label Girault has crossed out "*Epimetagea polita*". Slide - 2 coverslip fragments; the inner, closer to the labels contains 1 antenna (in 2 pieces) and 1 fore wing all from the Holotype of *Epimetagea polita varia*, the outer coverslip contains parts of a *Epimetagea polita* Girault. "*Epimetagea: polita varia* Gir., Type : (inner), *polita* (Brisbane) [GH]".

NOTES: the Queensland Museum register number for the Holotype of this variety is T.9473.

POLITIVENTRIS PROCONURA (?) Dodd and Girault (in Girault, 1915).
1915, *Mem. Qd Mus.* 4 : 344-sp. nov. + description.

PUBL. DATA: One female, in forest, December 27, 1912 (A.A.G.). Capeville (Pentland), Queensland. Type, Hy 3414, Queensland Museum, the specimen on a tag, the head and hind femora on a slide.

QM: Card - Holotype - minus head and hind legs. "4658", "*Proconura politiventris* Dodd : type [DH]", "*Proconura politiventris* Gir. & Dodd [HH]". Slide - 1 coverslip fragment containing the head (1 antenna separated, in 3 pieces) and 2 hind legs (1 minus tarsus) all from the Holotype. "TYPE, Hy/3414, A.A.

Girault", "Queensland Museum. 4658. *Proconura politiventris* D. & G. : ". On the last label all except "Queensland Museum. 4658" and "& G" are in a hand similar to Mrs Girault's.

NOTES: The description gives the authors of this species as Dodd and Girault. T.4658 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

POMONAE EDNA CHALCIS Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 322-var. nov. + description.

PUBL. DATA: S. Austr.: Adelaide (J.G.O. Tepper). Two females.

SAM: Pin - 1 Syntype - intact. "Adelaide, J.G.O. Tepper", "Type", "*Chalcis pomonae* Cameron edna Girault, S. Aus., TYPE", "*Chalcis pomonae* Cameron edna Girault, Type : [GH]".

QM: Stage - 1 Syntype - minus 1 hind leg and most of both antennae; 1 hind leg separated, glued to pith stage. "Adelaide, J.G.O. Tepper", "*Chalcis pomonae edna* Girault, Cotype : [GH]", "*Brachymeria edna* (Gir.) E.F. Riek. Det. 1950".

NOTES: Girault did not designate a Holotype in his original description and the two females mentioned are therefore Syntypes. The Queensland Museum register number for its Syntype of this variety is T.4695.

POMOSUS APROSTOCETUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 215-sp. nov. + description : 216-note at the bottom of the key.

PUBL. DATA: One female, sweeping in jungle, September 15, 1913 (A.P. Dodd). Kuranda, Queensland. Type, Hy 1785, Queensland Museum, the above specimen on a slide.

QM: Slide - 1 coverslip fragment containing the Holotype - with head separated (in 2 pieces minus most of the antennae). "TYPE, Hy/1785, A.A. Girault", "Queensland Museum. *Aprostocetus pomosus* : ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PONDEROSA EPILELAPS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 344-sp. nov. + description.

PUBL. DATA: Gordonvale (Cairns), Queensland. Jungle, June 16, 1913. Type, Hy 2823, Queensland Museum, the above specimen on a tag, the head and appendages on a slide with the type of *Aphelinus nox* Girault. A second female, in jungle at Gordonvale, July 24, 1913. Compared with type.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 1 Syntype ♀ minus head and some legs. "TYPE", "*Epilelaps ponderosa* Girault, ♀ type [GH]".

Card 2 – 1 Syntype ♀ minus head, right wings and some legs. "TYPE", "*Epilelaps ponderosa* Gir., ♀ type [GH]".

Slide – 1 complete, circular coverslip and 1 coverslip fragment containing a head (antennae separated, neither intact), 1 leg and 1 fore wing all from the Syntypes of *Epilelaps ponderosa*; 1 cracked, square coverslip containing the Holotype ♀ of *Aphelinus nox* Girault. "TYPE, Hy/2823, 1711, A.A. Girault", "Queensland Museum. *Epilelaps ponderosa*, Gir. ♀, *Aphelinus nox*, Gir. ♀, 3765". On the last label all except "Queensland Museum. 3765" are in a hand similar to Mrs Girault's.

NOTES: Since the two specimens do not have label data it is impossible to assign holotype-status to any one of them. For this reason I have placed them as Syntypes. It is also impossible to assign any of the parts on the Slide to any one specimen. The wing is mounted separately under the coverslip fragment and both specimens are missing heads. It is therefore possible that the head came from one Syntype and the wing from another (added to the slide by Girault during re-examination of the types). The Queensland Museum register number for the second Syntype of this species (Card 2) is T.9474.

PONDEROSA PARANAPHOIDEA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 115-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, August 12, 1913 (A.P. Dodd).

Nelson [= Gordonvale] (Cairns),

Queensland. Type, Hy 1575, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 complete coverslip containing the Holotype ♀ with head and antennae (1 minus scape) separated. "TYPE, Hy/1575, A.A. Girault", "Queensland Museum. 3560. *Paranaphoidea ponderosa* ♀". On the last label all except "Queensland Museum. 3560" are in a hand similar to Mrs Girault's.

NOTES: T.3560 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PONTIAC TETRASTICHUS Girault, 1929.

1929, *Trans. R. Soc. S. Austr.* 53 : 328-sp. nov. + description.

PUBL. DATA: A female, Owieandana, North Flinders Range (H.M. Hale and N.B. Tindale).

SAM: Card – Holotype ♀ minus head and right wings. "Owieandana, N. Flinders Ra. Hale & Tindale", "Type", "*Tetrastichus pontiac* Gir., South Australia, also slide, TYPE", "*Tetrastichus pontiac* Girault, Type ♀ [GH]".

Slide – 1 complete coverslip containing the head (antennae separated, 1 in 2 pieces) and 1 fore wing all from the Holotype.

"*Tetrastichus pontiac* Girault, ♀ type, S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld".

POPEI APSEUDOGRAMMA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 149-sp. nov. + description.

PUBL. DATA: One female, sweeping secondary forest growth, May 22, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2435, Queensland Museum, the specimen on a slide with type of *Oligosita inermiclava*.

QM: 2 slides as follows:

Slide 1 – 3 coverslip fragments; the 2 upper right of the "TYPE" label contain the Holotype of *Apseudogramma popei* with head separated (in 2 pieces, 1 antenna separated), the remaining coverslip fragment contains the Holotype ♀ of *Oligosita inermiclava* Girault. "TYPE", "*Oligosita inermiclava* Gir., ♀ type [GH] 3463", "*Apseudogramma popei* Girault, ♀ type [GH] 3430".

Slide 2 – 1 complete coverslip containing 1 ♂ with parts separated. “*Apseudogramma popei* Girault, Paratype ♀, Ex bracts *Passiflora* [= *Passiflora*] *foetida*, Mt Cootha [= Coot-tha]. A.R. Brimblecombe, III.13.1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld., Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: The specimen on Slide 2 has no type-status since its data were not mentioned in the original description. T.3430 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

POPEI PHYSCUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 59-sp. nov. + description.

PUBL. DATA: One female, in forest on sand-ridges near coast, May 9, 1914 (A.P. Dodd). Chindera [= Chinderah], New South Wales. Type, Hy 2949, Queensland Museum, the specimen on a slide.

QM: 3 slides as follows:

Slide 1 – 1 cracked, coverslip fragment containing the Holotype ♂ with head separated (in 2 pieces, antennae separated).

“TYPE, Hy/2949, A.A. Girault”,

“Queensland Museum. *Physcus popei* ♂ 3827”. On the last label all except

“Queensland Museum. 3827” are in a hand similar to Mrs Girault’s

Slide 2 – 1 complete coverslip containing 1 ♀ of *Physcus popei* with parts separated, 3 unidentified chalcidoids and 1 unidentified thrip. “*Physcus popei* Gir., ♀. Window, Indooroopilly, March 22, 1930 [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Slide 3 – 1 complete coverslip containing 1 ♂ of *Physcus popei*, the Holotype ♂ of *Stethynium hinnuleus* Girault and numerous unidentified chalcidoids. “*Stethynium hinnuleus* Gir., Type ♂, *Physcus popei*. Indooroopilly, window, Oct., 1930 [GH] 4955. Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: T.3827 is a Queensland Museum register number for an undescribed species of *Physcus* and has been cancelled.

POSTMARGINALE PTERYGOGRAMMA Girault, 1929.

1929, “New pests from Australia VI.” (Girault : Brisbane) (30 September 1929) : 3[268]-sp. description.

PUBL. DATA: Q’ld. In his unpublished manuscript Girault says, “The types were reared from twigs of *Eucalyptus*, Birkdale, June 27, 1929, W.A.T. Summerville per A.R. Brimblecombe”. Beside the name in the unpublished manuscript Girault has written, “1 ♂ Birkdale, reared from twigs *Eucalyptus corymbosa* (?), August, 1928, W.A.T. Summerville”.

QM: Slide – 1 almost complete coverslip containing 1 Syntype ♀ with most appendages separated. “*Pterygogramma postmarginale* Gir., Type ♀, Birkdale, Q., June 26, 1928, W.A.T. Summerville [GH] 3405”.

NOTES: I suspect that the specimen from Birkdale collected in 1928 was seen by Girault after publication of the description but there is no way of clearing this matter up. Since the PUBL. DATA are so unspecific and since the 1928 specimen is mentioned in the unpublished manuscript I have decided to regard it as a Syntype. The types mentioned as collected in 1929 were not located. The Queensland Museum register number for the Syntype of this species is T.3405.

POSTSCUTELLATUS EPITETRASTICHUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 241 + footnote-sp. nov. + description.

PUBL. DATA: One female, sweeping forest vegetation, summit of Pyramid Mountain (3,000 feet), August 17, 1912. Mulgrave River (Gordonvale, near Cairns), Queensland. Type, Hy 2600, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head.

“TYPE”, “*Epitetrastichus postscutellatus* Gir. & Dodd, Type ♀ [GH]”.

Slide – 1 coverslip fragment containing the Holotype head (in 2 pieces, antennae separated except for 1 scape, 1 in 3 pieces) of *Epitetrastichus postscutellatus*, a half coverslip containing a pair of wings of uncertain origin (I suspect that they may be from the Holotype of the variety *atrella* below. “TYPE, Hy/2600, A.A. Girault”, “Q. Museum. *Epitetrastichus postscutellatus* G. & D. ♀”. On the last label all except “Q. Museum” are in a hand similar to Mrs Girault’s.

POSTSCUTELLATUS ATRELLA EPITETRASTICHUS (?)

Dodd (in Girault, 1915)

1915, *Mem. Qd Mus.* 3 : 241-var. nov. + description.

PUBL. DATA: One female, on summit of Mount Pyramid, 3,000 feet, August 17, 1912 (A.A.G.). Type, Hy 2601, Queensland Museum, the specimen on a tag.

QM: Card - Holotype - minus head, right wings and some legs. "TYPE", "*Epitetrastichus postscutellatus* Dodd, type [DH]" and on the reverse, "*atrella* [GH]". The upper surface of the label has a crossed out "*niger*".NOTES: The pair of wings on the slide with the Holotype head of *Epitetrastichus postscutellatus* may be from this specimen.*POSTSCUTELLATUS POSTSCUTELLATUS**EPITETRASTICHUS* (?) Girault and Dodd (in Girault, 1915).1915, *Mem. Qd Mus.* 3 : 241- var. description under *Epitetrastichus postscutellatus atrella* (?) Girault and Dodd.

PUBL. DATA: None given. This variety is not mentioned in Girault's unpublished manuscript.

NOTES: No specimens of this variety were located. This is a valid, available, nominal variety under Article 12 of the Code since it was published with characters which serve to differentiate it.

PRETIOSA UFENSIA Girault, 1913.1913, *Mem. Qd Mus.* 2 : 102-sp. description.1914, *Proc. ent. Soc. Wash.* 16 : 118-sp. nov. + description.1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 59-catalogue : 66-gen, key : :.PUBL. DATA: 1914 - A single female, sweeping grass in a forest near Nelson [= Gordonvale], N.Q., October 10, 1912. Type, Hy. 1173, Queensland Museum, the fore-going female in xylol-balsam mounted with an *Oligosita*.

QM: 2 slides as follows:

Slide 1 - 1 complete coverslip containing the Holotype - of *Ufensia pretiosa* (with head, 1 antenna and 1 fore wing separated) and 1 - of *Oligosita sacra* Girault. "*Oligosita sacra* Girault, Window, Nelson [= Gordonvale], N.Q., 10 Oct., 1912","*Ufensia pretiosa* Girault, type, sweeping

grass in forest, 10 Oct., 1912 [GH] 3426"

and on the reverse of the slide, "Queensland Museum. TYPE, Hy/1173, "

Slide 2 - 1 complete coverslip containing numerous specimens of which at least 1 is *Ufensia pretiosa* and the others are unidentified; 1 cracked complete coverslip (with an air bubble) containing the fragmented Holotype - of *Marietta angeloni* Girault, and 1 coverslip fragment containing 1 - of an undescribed species of *Marietta*. "3763", "3762", "Type - , *Perissopterus argenticorpus* [CHEIRONYM] Gir. *angeloni* Girault, *Ufensia pretiosa* Qsld [GH] P.T.O." and on the reverse of the slide, "NAME ANGELONI = UNRECOGNISABLE ARGENTICORPUS = APHYTIS DET. D. ROSEN 1969".

NOTES: Although the 1913 description is not annotated sp. nov. it serves to make this a valid, available, nominal species in that year. T.3426 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PRETIOSUS ELASMUS Girault, 1920.1920, *Insector Inscit. menstr.* 7 : 184-sp. nov. + description.

PUBL. DATA: Babinda, September, jungle.

QM: Card - Holotype - minus head; right fore wing, metasoma and 1 leg separated.

"3962", "HOLOTYPE" - *Elasmus pretiosus* Gir., type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3962.

PRIMA EURYDINOTELLA Girault, 1913.1913, *Mem. Qd Mus.* 2 : 319 : sp. description,1913, *Trans. R. Soc. S. Aust.* 37 : 106 : sp. nov. + description.

PUBL. DATA: South Australia: Murray Bridge (A.M. Lea). Type, I.1343, South Australian Museum. One specimen [-] and a slide bearing head and posterior legs.

SAM: Card - Holotype - minus head, hind legs and right wings plus a glue spot on the other side of the card. "Murray Bridge, S. Aus., Lea", "*Eurydinotella prima* Gir., S. Australia, also slide, TYPE"

"*Eurydinotella prima* Girault, ♀ type [GH]".

Slide — 1 complete coverslip and 1 coverslip fragment containing the head (antennae not visible), 1 fore wing and 2 legs all from the Holotype. "*Eurydinotella prima* Girault, ♀ type [GH]".

NOTES: Both papers issued in December of 1913. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species. The parts on the Slide do not match the PUBL. DATA but they match the parts missing from the Holotype. Therefore I am assuming that the PUBL. DATA are in error.

PRIMA UDA Girault, 1930.

1930, "New pests from Australia, VIII."
(Girault : Brisbane) (16 August 1930) :
5[277]-sp. description.

PUBL. DATA: With ants, Cairns, F.P. Dodd.

QM: Card — Holotype ♂ minus antennae, left wings and some legs; 1 leg separated. Mounted with an ant. "4661", "Cairns dist., F.P. Dodd", "*Uda prima* Girault, type ♂ [GH]".

Slide — 1 cracked, complete coverslip containing 1 fore wing and 1 antenna (in 2 pieces) all from the Holotype. "*Uda prima* Girault, Type ♂ [GH] 4661, Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.4661.

PROCOPII HERODOTIA Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae."
(Girault : Brisbane) (1 September 1931) :
1[280]-sp. description.

PUBL. DATA: Brisbane, F.A. Perkins. In his unpublished manuscript Girault says, "The types were captured on Oct. 25, 1927, a male and two females".

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 — 2 Syntype ♀♀; 1 minus head, right wings and some legs (metasoma and 1 leg separated), the other minus right antenna and wings except left hind wing. "4910",

"*Herodotia procopii* Girault, Type ♂ [GH]".

Card 2 — 1 Syntype ♂ minus head, wings (except left hind wing) and hind legs.

"BRISBANE [sic], 25.10.27", "4910",

"*Herodotia procopii* Girault, Type ♂ [GH]".

Slide — 1 coverslip (with a piece missing) containing 2 fore wings, 1 hind wing, 2 antennae and 2 hind legs all from the Syntype male; 1 small coverslip fragment containing a head (in 2 pieces, antennae separated except for scapes) and 1 pair of wings all from the first Syntype ♀ on Card 1; 1 large coverslip fragment containing the head minus antennae from the Syntype ♂. "*Herodotia procopii* Gir., Type ♂ [GH] 4910".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.4910.

PROLONGATUS STOMATOCERAS Girault, 1930.

1930, "New pests from Australia, VIII."
(Girault : Brisbane) (16 August 1930) :
3[275]-sp. description.

PUBL. DATA: Townsville, G.F. Hill, assoc. of *Mastotermes*. In his unpublished manuscript Girault says, "The type was one female and it was associated with *Mastotermes darwiniensis* Frogg."

QM: Card — Holotype ♀ minus antennae except left scape; right hind leg separated, minus tarsus. "1143", "4636", "Townsville, N.Q., G.F. Hill", "associated with *Mastotermes darwiniensis* Frogg.", "*Stomatoceras prolongatus* Girault, ♀ [GH] Type". On the last label Girault has crossed out a specific name (now illegible) and "Dodd", the latter printed.

Slide — 1 cracked, complete coverslip containing 1 antenna and part of 1 pedicel + flagellum all from the Holotype.

"*Stomatoceras prolongatus* Gir., Type ♀ [GH] 4636".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4636; 1143 is not a Queensland Museum register number.

PROMETHEUS OCTONUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 155-sp. nov. + description.

PUBL. DATA: One female, in jungle, February 11, 1914 (A.P. Dodd). Babinda, Queensland. Type, Hy 2447, Queensland Museum, the specimen on a slide with type of *Gonatocerus* [= *Cosmocomoidea*] *renani* Girault.

QM: Slide - 1 coverslip fragment containing the Holotype ♀ of *Ooctonus prometheus* with head separated (antennae attached); 1 complete coverslip containing a ♀ of *Cosmocomoidea renani* Girault. "TYPE, Hy/1563, 2447, A.A. Girault", "Queensland Museum. *Cosmocomoidea renani*, Gir. ♀, 3645", "*Ooctonus prometheus* Gir. ♀, 2447. 3713". On the last two labels all except "Queensland Museum. 3645" and "3713" are in a hand similar to Mrs Girault's.

NOTES: A few lines below the description Girault places all of his Australian *Cosmocomoidea* in *Gonatocerus* as new combinations hence he has used the combination *Gonatocerus prometheus* in the PUBL. DATA. T.3713 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PROSERPINENSIS ASYMPIESIELLA

See AUSTRALIENSIS NOTANISOMORPHELLA

PROSERPINENSIS ELASMUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 130-sp. description.

1914, *Proc. ent. Soc. Wash.* 16 : 115-sp. nov. + description.

PUBL. DATA: 1914 - A single female specimen, sweeping foliage and grass on a forest-meadow near the town of Proserpine, Q., November 2, 1912. Type, Hy.1278, Queensland Museum, the fore-going female on a tag, plus the head crushed in xylol-balsam.

QM: 3 cards on separate pins and 2 slides as follows:

Card 1 - Holotype ♀ minus head, right fore wing and some legs; metasoma separated.

"3912", "HOLOTYPE", "*Elasmus proserpinensis* Gir., ♀ type [GH]"

Slide 1 - 1 complete coverslip containing the Holotype head with antennae attached.

"Queensland Museum. TYPE, 3912.

Sweeping on forest meadow, Proserpine, Q. Hy/1278, - Head. 3912", "*Elasmus*

proserpinensis Girault, Type ♀ head [GH] 3912".

Card 2 - 1 ♀ minus head and metasoma; left wings and some leg parts separated.

"*Elasmus proserpinensis* Gir., ♀ [GH]" and on the reverse, "Indooroopilly, forest, VI.5.1932, AAG. [GH]"

Slide 2 - 1 coverslip (with a large piece missing) containing a fragmented head (1 antenna separated, the other missing) from the ♀ on Card 2. "*Elasmus proserpinensis* Gir., ♀. Indooroopilly, VI. 1932 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Card 3 - 1 ♀ minus head. "*Elasmus proserpinensis* Girault, ♀ [GH]" and on the reverse, "Ipswich, March. Forest [GH]"

NOTES: Although the 1913 description is not annotated sp. nov. it serves to make this a valid, available, nominal species in that year. T.3912 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PROSERPINENSIS EUCOMYS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 130-sp. nov. + description.

PUBL. DATA: Two females, sweeping in forest near a cultivated area, November 3, 1912. Proserpine, Queensland. Type, Hy 3056, Queensland Museum, the two specimens on a tag; head, a fore wing, hind and cephalic tibia on a slide with type *Encyrtus newcombi*.

QM: Card - 2 Syntype ♀♀; the outer is minus head, part of the prothorax, left wings and some legs (1 leg separated), the inner ♀ is intact except for the apex of the left fore wing. "TYPE", "*Eucomys proserpinensis* Gir., types ♀ [GH]"

Slide (broken and mended below with paper) - 1 coverslip fragment containing the head (antennae attached), 1 fore wing and 2 legs (1 incomplete) all from the outer Syntype of *Eucomys proserpinensis*; 1 coverslip fragment containing 1 fore wing from the Holotype ♀ of *Eucomys hortensis* Girault; 1 almost complete coverslip containing the Holotype ♀ of *Encyrtus newcombi* Girault. "TYPE, Hy/2997, 3056, A.A. Girault", "Q. Museum. *Eucomys proserpinensis* ♀, 3056". On this label all except "Q. Museum." are in a hand similar to Mrs Girault's. Also Girault has crossed out a name in his hand and added an arrow

directed at the appropriate coverslip fragment. "Q. Museum. *Encyrtus newcombi*, *Eucomys hortensis* (wing only) ♀, 2997". On the last label all except "Q. Museum." and "*Eucomys* [GH]" are in a hand similar to Mrs Girault's.

DPIQ: 3 cards on separate pins as follows: Card 1 – 5 ♀♀, mostly intact. "*Eucomys proserpinensis* Gir., ♀ [GH]" and on the reverse, "Nambour, Feb., 1933 [GH]". Card 2 – 4 ♀♀ intact. "*Eucomys proserpinensis* Gir., ♀ [GH]" and on the reverse, "Palmwoods, Jany., 1933 [GH]". Card 3 – 8 specimens intact but covered with frass and *Anthrenus* larval exuviae. "*Eucomys proserpinensis* Gir., ♂ ♀ [GH]" and on the reverse, "Cooroy, 1933, ARB. [GH]".

PROSERPINENSIS NOTANISOMORPHELLA

See *AUSTRALIENSIS NOTANISOMORPHELLA*

PROSERPINENSIS OOTETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 221-sp. nov. + description : 222-spp. key ♀♀.

PUBL. DATA: A single female, on a window, November 4, 1912. Proserpine, Queensland. Type, Hy 1800, Queensland Museum, the above specimen on a slide.

QM: Slide – 2 square coverslips (1 with a piece missing) containing the Holotype ♀ with head separated (only 1 separated scape remains of the antennae). "TYPE, Hy/1800, A.A. Girault", "Queensland Museum. *Trichaporoides proserpinensis* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: On page 216 of the above reference Girault placed *Trichaporoides* Girault (1913) as a junior synonym of *Ootetrastichus* Perkins (1906). Girault has obviously decided to place this species in the genus *Trichaporoides* but changed his mind before the description appeared and has omitted to change his label. The slide has been relabelled in a hand similar to Mrs Girault's following Girault's unaltered label. The combination *Trichaporoides proserpinensis* does not occur in the literature nor in Girault's unpublished manuscript.

PROSERPINENSIS SYMPIESIS

See *AUSTRALIENSIS NOTANISOMORPHELLA*

PSYCHE DICOPUS Girault, 1912.

1912, *Proc. ent. Soc. Wash.* 14 : 22-sp. nov. + description.

1912, *Mem. Qd Mus.* 1 : 128-sp. description; additional ♀ from Gordonvale; occurrence.

1915, *Mem. Qd Mus.* 3 : occurrence.

PUBL. DATA: A single male specimen, from the pane of a window in a woodworker's shop, Suva, Fiji, during the afternoon of September 22, 1911. Type, No.14483, U.S. National Museum, one male in balsam.

QM: 2 slides as follows:

Slide 1 – 2 complete coverslips; the one further from the main label contains 1 intact ♂ of *Dicopus psyche*, the other coverslip contains a pair (?) of *Polynema stupendum* Girault. "*Polynema stupendum* Gir., ♀. Stanthorpe [GH]", "*Dicopus psyche* Gir., ♀. Taringa, 30.III.1929. On window [GH] Ent. Div. Dep. Ag. & Stk., Qld.". Slide 2 – 1 coverslip fragment containing 1 intact ♀ of *Dicopus psyche*, 1 complete coverslip containing 6 Syntype ♂♂ of *Gonatocerus brunoi* Girault, the Holotype of *Oligosita anima* Girault, 2 Syntype ♀♀ of *Gonatocerus hallami* plus some unidentified chalcidoids. "TYPE, Hy/1041, 1046, 995, A.A. Girault", "1041, *Gonatocerus hallami* Girault, Types ♀, *Dicopus psyche* Gir., ♀, 995 [GH] 3669".

MM: Slide – 1 complete coverslip containing pieces of broken antennae (there is no sign of the rest of the specimen). "*Dicopus psyche* Gir., ♀. 16 April, 1928, Brisbane, walking on table, AAG [GH]".

NOTES: The type of this species is in the United States National Museum and I did not examine it since it was described from Fiji. This species is mentioned in the Checklist Since Girault mentions it from Australia and provided a description of the female in *Mem. Qd Mus.* 1. I suspect that the specimen used for this description is the female on QM Slide 2. The Queensland Museum register number Hy.995 on QM Slide 2 is for *Trichogrammatoidea flava* Girault and appears to be on this slide in error.

PSYLLAE ANAGYROPSIS NOMEN NUDUM.

Encyrtidae Gordh and Dahms in prep.

PSYLLAE EURYSCHIA Girault, 1930,

1930, "New pests from Australia, IX."

(Girault : Brisbane) (29 December 1930)

: 1[278]-sp. description.

PUBL. DATA: From a psyllid, Brisbane.
Hacker.QM: Card - 1 Syntype ♀ minus head, wings
and some legs; 1 pair of left wings and 3 legs
(none entire) which appear to be from a
second Syntype now missing. "4065", "Ex
Psyllidae, Brisbane, Hacker", "*Euryischia*
psyllae Girault, Type ♀ [GH]".Slide - 1 coverslip fragment containing a
head (antennae separated), 2 fore wings (1
torn and folded), 1 hind wing and 1 tibia +
tarsus all from the Syntypes. "*Euryischia*
psyllae Girault, Type ♀ [GH] 4065".NOTES: It is clear from the parts on the
Card and Slide that there were two females
in Girault's "Type" hence I have assigned
them syntype-status. The Queensland
Museum register number for the Syntypes of
this species is T.4065.*PUDICUS EUPELMUS* Girault, 1915.1915, *Mem. Qd Mus.* 4 : 5-sp. nov. +
description : 18-spp. key ♀.PUBL. DATA: One female, sweeping
forest, April 10, 1913. Gordonvale (Cairns),
Queensland. Type, Hy 2833, Queensland
Museum, the female on a tag; head and
hind leg on a slide.QM: Card - Holotype ♀ minus head, right
wings and some legs; metasoma and part of
1 leg separated. "TYPE", "4278",
"*Eupelmus pudicus* Gir., Type ♀ [GH]"
and on the reverse, "type [GH]".NOTES: The slide-mounted parts of the
Holotype were not located. T.4278 is a
duplicate Queensland Museum register
number for the Holotype of this species and
has been cancelled.*PUELLA CHALCIS* Girault, 1927.1927, *Rec. S. Aust. Mus.* 3 : 323-sp. nov. +
description.PUBL. DATA: Queensl.: Kuranda (A.P.
Dodd), Type and paratypes in SouthAustralian Museum, one female, one male,
and two females respectively. Cotype and
paratypes in Queensland Museum.SAM: Card - Holotype ♀ intact (marked
"ty [GH]"), 1 Paratype ♂ (intact) and 1
Paratype ♀ (with right antennal flagellum
separated). "Kuranda, Queensland, A.P.
Dodd", "*Chalcis puella* Gir., Queensland,
TYPE, PARATYPE", "*Chalcis puella*
Gir., Type ♀, ♂ Paratypes [GH]".QM: 3 cards on separate pins as follows:
Card 1 - 2 Paratype ♀♀ intact. "Kuranda,
Queensland, A.P. Dodd", "*Chalcis puella*
Girault, Cotypes ♀ [GH]", "*Brachymeria*
puella (Gir.) E.F. Riek. Det. 1950".Card 2 - 3 Paratype ♀♀ intact. "Kuranda,
Queensland, A.P. Dodd", "4535",
"*Chalcis puella* Girault, Cotypes ♀ [GH]".
Card 3 - 8 ♂♂ intact. "From Psychid case,
3.xi.19 [on card-mount]", "KURANDA,
F.P. DODD", "*Chalcis puella* Girault,
Paratypes ♂ [GH]".NOTES: The second Paratype female in the
South Australian Museum was not located.
In his unpublished manuscript Girault
mentions the specimens on QM Card 3 as
additional specimens and since their data
was not published with the description they
have no type-status. The Queensland
Museum register numbers for its Paratypes
of this species are T.4535 (Card 1) and
T.9478 (Card 2).*PUELLA EURYTOMA* Girault, 1915.1915, *Mem. Qd Mus.* 4 : 253-sp. nov. +
description : 257-spp. key ♀.PUBL. DATA: Two females from the
collections of the Queensland Museum,
labelled "Among herbage, April 16, 1913.
H. Hacker." Brisbane, Queensland. Type,
Hy 3251, Queensland Museum, one female
on a tag.QM: 4 cards on separate pins as follows:
Card 1 - Holotype ♀ minus head and left
wings. "TYPE", "4763", "*Eurytoma*
puella Girault, Type ♀ [GH]".
Card 2 - 1 ♀ intact. "*Eurytoma puella*
Girault, Paratype ♀ [GH] 4763" and on the
reverse, "Stanthorpe, 24 April, 1924
[GH]".
Card 3 - 1 ♂ intact. "*Eurytoma puella*
Girault, ♂ [GH]" and on the reverse,
"Ipswich, forest, 26.III.1919 [GH]".

Card 4 – 1 ♀ with head (minus right antenna except scape) and parts of a leg separated. “*Eurytoma puella* Girault, ♀ [GH]” and on the reverse, “Indooroopilly, Forest, 9 May, 1931 [GH]”.

NOTES: I am assuming that the remaining specimen is the Holotype and that the Paratype ♀ is the missing one. In the absence of the Paratype the duplicate Queensland Museum register number for this species, T.4763, has been cancelled. The specimen on Card 2 has no type-status since its data were not mentioned with the description.

PUELLA FINLAYIA Girault, 1934.

1934, “New Capsidae and Hymenoptera, with note on an unmentionable.” (Girault : Sydney) (21 December 1934) : 1[311]-sp. description.

PUBL. DATA: Gogango, Dec., 1928, A.P. Dodd. In his unpublished manuscript Girault says, “The type was a single female”.

QM: Card – Holotype ♀ minus fore wings and antennae; head separated. “Gogango, Q., Dec., 1928”, “4222”, “*Finlayia puella* Girault, Type ♀ [GH]”.

Slide – 1 complete coverslip containing 2 antennae and 1 fore wing all from the Holotype. “*Finlayia puella* Gir., Type ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld. 4222”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.4222.

PULCHELLUS ACHRYSOCHAROIDES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 199-sp. nov. + description.

PUBL. DATA: One female, sweeping in the forest, July 1, 1913 (A.P.D.). Gordonvale (Cairns), Queensland. Type, Hy 2513, Queensland Museum, the foregoing female on a tag, the head on a slide.

QM: Slide – 2 coverslip fragments containing the Holotype ♀ minus hind wings and some legs; head (fragmented, antennal flagella separated) and 1 fore wing separated. “TYPE”, “*Achrysocharoides pulchellus* Gir., ♀ type [GH]”.

NOTES: Girault has remounted the Holotype body during re-examination of the

specimen. It is under the larger coverslip fragment separate from the head.

PULCHER ELASMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 361-sp. nov. + description.

PUBL. DATA: One female, in forest, September 14, 1914. Capeville (Pentland), Queensland. Type, Hy 3440, Queensland Museum, the female in alcohol with the type of *Atoposoma unguttatipes*.

QM: Card – Holotype ♀ minus head. “3969”, “HOLOTYPE”, “*Elasmus pulcher* Girtl, ♀ type [GH]”.

NOTES: T.3969 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PULCHER EPOMPHALOIDES (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 251-sp. nov. + description.

1928, “Notice of a curious professor and of native wasps and wood lice.” (Girault : Brisbane) (20 November 1928) : 3[231]-as *Neotetrastichodes pulcher* under *Epomphaloides* [= *Epomphaloides*] *lenini* Girault.

1933, “Some beauties inhabitant not of commercial boudoirs but of nature’s bosom, notably new insects.” (Girault : Brisbane) (20 June 1933) : 3[301]-*Neotetrastichodes pulcher* comb. nov.

PUBL. DATA: One female, sweeping in heart of jungle, 800 feet, September 13, 1913 (A.P. Dodd). Kuranda, Queensland. Type, Hy 2627, Queensland Museum, the female on a tag; head on a slide. A female at Malanda, Queensland, virgin jungle, December 31, 1911. Compared with type.

QM: Card – Holotype ♀ minus head and right wings; metasoma and some legs separated. “TYPE”, “*Epomphaloides pulcher* Girault & Dodd ♀ type [DH]”.

Slide – 1 coverslip fragment containing the Holotype (?) antennae. “TYPE, Hy/2627, A.A. Girault”, “Queensland Museum. *Epomphaloides pulcher* G. & D. ♀” On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

NOTES: I am assuming that the remaining specimen is the Holotype and that the Malanda Paratype is missing.

*PULCHER NEOTETRASTICHODES*See *PULCHER EPOMPHALOIDES**PULCHER PSILOGASTER* Girault, 1913.1913, *Trans. R. Soc. S. Aust.* 37: 93-sp. nov. + description.1915, *Mem. Qd Mus.* 4: 232-sp. description.1929, *Trans. R. Soc. S. Aust.* 53: 333-
additional specimen [♀] + description;
Epimetagea pulcher comb. nov.

PUBL. DATA: One male on a card.

Tasmania: Mount Wellington (A.M. Lea).

Type, 1.1281, South Australian Museum.

The above specimen and an antenna on a slide.

SAM: 2 pins and 2 slides as follows:

Pin 1 – Holotype ♂ minus head, metasoma and left fore wing. "Mt. Wellington, Tas., Lea", "1.1281, *Psilogaster pulcher* Gir., Tasmania, also slide, TYPE", "*Psilogaster pulcher* Gir., ♂ type [GH]".Slide 1 – 1 complete coverslip and 1 coverslip fragment containing the head (1 antenna separated) and 1 fore wing (added later by Girault) all from the Holotype. "*Psilogaster pulcher* Gir., ♂ type [GH]".

Pin 2 – Only the mesosoma and right wings remain of this specimen. "2936".

"Tasmania, A. Simson", "*Psilogaster**pulcher* Gir., Tasmania, also slide","*Psilogaster pulcher* Girault, ♀ [GH]".

There is another specimen (minus head and right wings) with the same data and pinned through the SAM label, but without a Girault label.

Slide 2 – 1 complete coverslip containing a head (antennae separated) and 1 fore wing all from the specimen on Pin 2, or from the specimen without a Girault label.

"*Psilogaster pulcher* Girault, ♀, S. Aus. Mus. [GH]". On this label Girault has crossed out "Ent. Div. Dep. Ag. & Stk., Qld."

QM: 3 cards, 1 stage on separate pins and 2 slides as follows:

Card 1 – 2 ♂: 1 minus some legs (tips of antennae, right hind wing and part of right fore wing separated), the other ♂ minus head and most legs (there is also part of 1 antenna and 1 leg separately glued to the card). "G.H. Hardy, Lindisfarne, 17/1/1914/42", "*Epimetagea pulcher* (Gir.) ♂ [GH]".

Card 2 – 3 ♂: all with parts missing.

"G.H. Hardy, Lindisfarne, 17/1/1914/41".

"*Epimetagea pulcher* (Gir.), ♂ [GH]".

Card 3 – 2 ♀: both missing parts. "G.H.

Hardy, Lindisfarne, 17/1/1914/35".

"*Epimetagea pulcher* (Gir.), ♀ [GH]".

Stage – 1 ♀ minus antennae and some legs.

"Inverloch, Vic., G.F. Hill, 10.2.18".

"*Epimetagea pulcher* (Girault), ♀ [GH]".On the last label Girault has crossed out a specific name, replaced it with "*pulcher*" and put the brackets around his name.

Slide 1 – 2 coverslip fragments containing 2 antennae and 1 fore wing all from

Psilogaster pulcher and *Stilbula toga*

Girault; 1 cracked complete coverslip

containing an unidentified ♂ encyrtid.

"*Stilbula toga* Girault, Type ♀, *Epimetagea pulcher* Gir. [GH]".

Slide 2 – 1 coverslip fragment containing 3 antennae (1 incomplete), 1 patch of mounting medium (missing a coverslip fragment) containing a mandible.

"*Epimetagea pulcher* Gir., Tas. [GH]".

NOTES: There are 3 extra cards in the Queensland Museum collections which may have been seen by Girault, but they are not included since they do not bear Girault labels.

PULCHERRIMUS OPHELININUS (?) Dodd (in Girault, 1915).1915, *Mem. Qd Mus.* 3: 284-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, January 27, 1914 (A.P. Dodd).

Gordonvale (Cairns), Queensland. Type, Hy 2695, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and left wings; metasoma separated. "TYPE".

"*Opheliminus pulcherrimus* Dodd, ♀ type [DH]".Slide (with a corner missing) – 1 coverslip fragment containing the Holotype head in 2 pieces (1 antenna attached to each piece, part of the mouthparts separated). "TYPE, Hy/2695, A.A. Girault", "Queensland Museum. *Opheliminus pulcherrimus* Dodd ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.*PULCHRA ACHRYSOCHARIS* Girault, 1913.1913, *Societas ent.* 28: 100-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 163-type data : 166-spp. key.

1915, *Mem. Qd Mus.* 3 : 200-sp. description.

PUBL. DATA: Two females, with *magnifica* [sweeping in a forest at Nelson (= Gordonvale), N.Q., December 3, 1912 (Alan P. Dodd)]. Types [Hy.1675], Queensland Museum, the two females mentioned on tags (2 pins).

QM: 2 slides as follows:

Slide 1 - 1 cracked coverslip fragment (with excess mounting medium) containing 2 mesosomas (minus wings and legs), 1 metasoma and 2 heads (minus antennae) which are the remains of the Syntypes of *Achrysocharis pulchra* remounted on this slide by Girault; 1 coverslip (with a large piece missing) and 1 cracked coverslip fragment containing 1 ♂ of *Achrysocharis trifasciatus* Girault. "TYPE, Hy/1679, A.A. Girault", "Queensland Museum. *Achrysocharis trifasciatus* ♂ *pulchra* Gir. (2)". On the last label all except "Queensland Museum." and "*pulchra* (2) [GH]" are in a hand similar to Mrs Girault's.

Slide 2 - 1 coverslip fragment containing the Holotype ♂ of *Achrysocharis maculatipennis* Girault; 1 cracked, complete coverslip containing 1 ♂ of *Achrysocharis pulchra* with parts separated and the Holotype ♂ of *Achrysocharis grandis* Girault. "TYPE, Hy/1676, 1677, A.A. Girault", "Queensland Museum, 1676. *Achrysocharis grandis* do *maculatipennis*, 1677, *pulchra*". On the last label all except "Queensland Museum." and "*pulchra* [GH]" are in a hand similar to Mrs Girault's.

PULCHRA AGAMERION Girault, 1925.

1925, "Some gem-like or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) : 3[193]-sp. description.

PUBL. DATA: Brisbane, 9.7.1922, Hacker. On window. In his unpublished manuscript Girault says, "The type was a single female".

QM: 2 cards on separate pins as follows:

Card 1 - Holotype ♂ minus the tips of the antennae and the outer ovipositor valves. "Brisbane, 9.7.22. H. Hacker, on window",

"*Agamerion pulchra* Gir., Type ♂ [GH]".

Card 2 - 1 ♂ minus left fore wing.

"KURANDA, 7.xii.20, F.P. DODD",

"*Agamerion pulchra* Gir., ♂ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9475.

PULCHRA ALOPHOMORPHA Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 75-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 278-sp. description : 284-gen. key.

1915, *Mem. Qd Mus.* 3 : 293-sp. description.

PUBL. DATA: One female, sweeping in a jungle pocket, May 26, 1913 (A.P. Dodd), Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.1918], Queensland Museum, the above specimen on a tag and a slide with the antenna and hind leg.

QM: Card - Only a group of legs from the Holotype ♂ remain on the card. "TYPE", "*Alophomorpha pulchra* Gir., ♂ type [GH]".

Slide - 1 complete, square coverslip containing 1 antenna and 1 leg all from the Holotype. "TYPE, Hy/1918, A.A. Girault", "Queensland Museum. *Alophomorpha pulchra* ♂". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PULCHRA APLASTOMORPHA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 314-sp. nov. + description : 315-note under *Aplastomorpha 5-fasciata* [= *quinquefasciata*] Girault.

PUBL. DATA: One female, sweeping grass and foliage, forest, January 29, 1913 (A.A. Girault), Townsville, Queensland. Type, Hy 2764, Queensland Museum, the specimen on a tag, the head and a hind leg on a slide.

QM: Card - Only the metasoma of the Holotype remains on the card. "TYPE", "*Aplastomorpha pulchra* Girault & Dodd : type [DH]".

Slide - 3 coverslip fragments containing the head (antennae separated, 1 in 2 pieces), 1 fore wing and some leg parts all from the Holotype. "TYPE, Hy/2764, A.A. Girault", "Q. Museum. *Aplastomorpha pulchra* G & D. ♂". On the last label all

except "Q. Museum." are in a hand similar to Mrs Girault's.

PULCHRA ATANEOSTIGMA Girault, 1914.

1914, *Societas ent.* 29 : 24-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 43-sp. description.

PUBL. DATA: 1914 – Two males mounted on an unlabelled card in the collections of the Queensland Museum, Australia, Queensland. Types [Hy.2913], Queensland Museum, one male on a tag plus a slide bearing the other. 1915 – ...two males on separate slides (remounted).

QM: 2 slides as follows:

Slide 1 – a cracked, half coverslip containing a Syntype ♂ in poor condition (under a series of cracks and with parts separated). "Queensland Museum. TYPE, 4479. Hy/1453a, ♂", "*Ataneostigma pulchra* Girault, ♂ type [GH] 4479".

Slide 2 – 1 cracked, coverslip fragment containing fragments of the second Syntype ♂ (the coverslip fragment is damaged over part of the specimen, probably by an objective lens, and parts of the coverslip together the specimen are missing). "Q. Museum, 4479. *Ataneostigma pulchra* Gir." On this label all after "4479" are in Girault's hand. "*Ataneostigma pulchra* Gir. Type ♂ [GH] 4479".

NOTES: T.4479 and Hy.1453a are duplicate Queensland Museum register numbers for the Syntypes of this species. T.4479 is reserved for the Syntype on Slide 2 and Hy.1453a has been cancelled.

PULCHRA BEPHRATELLA Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 95-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 238-*Bephratella* Girault (1913) a junior synonym of *Eurytoma* Illiger (1807) : 246-additional specimen; sp. description : 256-spp. key

PUBL. DATA: One female captured with preceding species [*Bephratella nympha* sweeping in a jungle pocket, May 9, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland]. Type [Hy.3230], Queensland Museum, the above specimen on a tag and a slide with an antenna and a hind leg.

QM: Card – Holotype ♀ minus left antenna, left hind leg and right hind tarsus.

"TYPE", "4752", "*Bephratella pulchra* Girault, Type - [GH]".

Slide – 1 square, complete coverslip containing 1 antenna and 1 hind leg all from the Holotype. "Hy/1500, Queensland Museum. *Bephratella pulchra*, Gir. ♀ [= ♀], 4752. 4752". On the last label all except "Queensland Museum, 4752. 4752," are in a hand similar to Mrs Girault's.

NOTES: Hy.1500 and T.4752 are duplicate Queensland Museum register numbers for the Holotype of this species and have been cancelled. The additional specimen was not located.

PULCHRA CHRYSOCHARELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 169-sp. description : 178-gen. key : :.

1915, *Mem. Qd Mus.* 3 : 198-sp. nov. + description; assigned to *Neochrysocharella* (?) Dodd described on page 210 : 210-repeat of the comb, nov

PUBL. DATA: 1913 – [?] Hughenden, Queensland. Forest-downs. Type, Hy 1690, Queensland Museum, 1915 – Type re-examined. One female, July 14, 1912. Type specimen on a tag, the head on a slide.

QM: Card – Only some legs from the Holotype remain on the card. "TYPE", "*Chrysocharella pulchra* Gir., Type : [GH]"

Slide – 1 complete coverslip containing part of a head at the edge of the coverslip and 2 antennae (1 minus scape); 1 coverslip fragment (added later by Girault) containing 1 fore wing all from the Holotype. "TYPE, Hy/1690, A.A. Girault", "Genotype, Queensland Museum. *Chrysocharella pulchra* ♂". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PULCHRA COELOCYBELLOIDES Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 317-sp. nov. + description.

PUBL. DATA: A female, Ooldea, South Australia.

SAM: Card – 2 ♂♂ (both minus heads, inner also minus 1 fore wing) of which the inner is the Holotype of *Coelocybelloides pulchra*

and the outer is the Holotype of *Coelocybelloides nigrisetae* Girault. "Ooldea, S.A., A.M. Lea [2 of this label]", "Type [2 of this label]", "*Coelocybelloides pulchra* Gir., South Australia, also slide, TYPE", "*Coelocybelloides pulchra* (inner) and *nigrisetae* (outer) Girault, Types [GH]" and on the reverse of the last label, "*Coelocybelloides* [= *Coelocybelloides*] [GH]". Pinned beside this card is an SAM label, "*Coelocybelloides nigrisetae* Gir., South Australia, slide only, TYPE". Slide - 1 fragmented coverslip (with mounting medium welling up between the cracks) containing the head (1 antenna separated) and 1 fore wing all from the Holotype of *Coelocybelloides pulchra*, and 2 legs from the Holotype of *Coelocybelloides nigrisetae* Girault. "*Coelocybelloides pulchra* Gir., hind legs of *nigrisetae* Gir., Types ♀ [GH]". NOTES: I may have incorrectly assigned the parts on the slide and they require checking against the original description.

PULCHRA DINOURA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 316-sp. nov. + description.

PUBL. DATA: S. Aust.: Adelaide (R.L. Barringer). One female.

SAM: Card - Holotype ♀ minus right wings and antennal flagella; head separated.

"Adelaide, S. Australia, Barringer", "Type", "*Dinoura pulchra* Gir., S. Aus., TYPE", "*Dinoura pulchra* Gir., Type [GH]".

PULCHRA EURYDINOTA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 331-sp. nov. + description.

PUBL. DATA: One female, sweeping on edge of jungle, May 22, 1913 (A.P. Dodd). Kuranda, Queensland. Type, Hy 2795, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card - Holotype ♀ minus head, right fore wing and most legs; metasoma separated. "TYPE", "*Eurydinota pulchra* Gir. & Dodd, Type ♀ [GH]"

Slide - 2 coverslip fragments containing the fragmented head (1 antenna separated), 3 legs and 1 fore wing all from the Holotype.

"TYPE, Hy/2795, A.A. Girault", "Queensland Museum. *Eurydinota pulchra* G & D. ♀". On the last label all except "Queensland Museum." are in hand similar to Mrs Girault's.

NOTES: Girault appears to have remounted the slide parts of the Holotype adding the legs and 1 fore wing.

PULCHRA GYROLASELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 262-sp. nov. + description.

PUBL. DATA: Six females reared from a gall on the foliage of *Eucalyptus* in forest, September 18, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Types, Hy 1889, Queensland Museum, three of the above on a tag. In his unpublished manuscript Girault says, "Of the types now (1937) existing, there is one male and one female".

QM: Card - 1 ♀ minus right wings, parts of some legs and part of right antenna, 1 ♂ minus head. "TYPE", "*Gyrolasella pulchra* [GH]" and on the reverse, "... *pulchra* Gir., ♀ type [GH]". On the under surface of the last label Girault has crossed out an undescribed generic name.

NOTES: The remaining specimens have no type-status. In his description Girault states that the male was not known therefore the remaining specimens could not have been to hand at that time. From the notes in Girault's unpublished manuscript it appears that the original material was lost before 1937.

PULCHRA OLIGOSITA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 77-sp. nov. + description : 86-spp. key ♀♀.

1913, *Entomologist* 46 : 258-additional specimens.

1913, *Mem. Qd Mus.* 2 : 103-additional specimen.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 56-catalogue.

1915, *Mem. Qd Mus.* 3 : 153-occurrence.

1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 4[269]-*Oligosita krygeri* nom. nov. for *Chaetostricha pulchra* Kryger not Girault (resulting from Girault's synonymy of *Oligosita* and

Chaetostricha in his unpublished manuscript. See NOTES in the generic section to follow).

PUBL. DATA: One female mounted in xylol-balsam and captured November 22, 1911, from a window in a kitchen of working men's quarters on a sugar plantation near Nelson [= Gordonvale], Queensland. Type, Hy/784, Queensland Museum, the above specimen in xylol-balsam. On May 25 and 26, 1912 I obtained single females of this species at Nelson [= Gordonvale] from spider webbing against a window pane in a private residence. They were dead. Also, in the same place, another female, June 24, 1912.

QM: 11 slides as follows:

Slide 1 - 1 complete coverslip containing the Holotype ♀ of *Oligosita pulchra* with head and 1 antenna (incomplete) separated; 2 coverslip fragments containing 1 unidentified signiphorid and 1 ♂ of *Oligosita grotiusi* Girault. "O. grotiusi" [GH] Queensland Museum. TYPE, Hy/784, 3452 ♂, "Oligosita pulchra Girault, ♀, 784. On window of kitchen, men's quarters, sugar plantation, Nelson [= Gordonvale], Q., 22, Nov. [GH] 3452".

Slide 2 - A half coverslip containing 3 ♂♂ as per label. "*Oligosita pulchra* Gir., ♀, *brevicilia* Gir., ♀, *emma* Gir., ♂. Salisbury, grass in forest, 18.V.1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 3 - 1 almost complete coverslip containing numerous specimens, at least some of which are as per label.

"*Centrobiella particula* Girault, ♀, *Oligosita pulchra* Gir., ♂. Grass in forest, Mt Cootha [= Coot-tha]. 1 May, 1929. Ent. Div. Dep. Ag. & Stk., Qld."

Slide 4 - 1 almost complete coverslip containing 3 ♂♂ of species as per label.

"*Oligosita pulchra* Gir., ♀, *Centrobiella particula* Gir., ♂. Indooroopilly, Q. Forest, VI. 1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 5 - 1 complete coverslip containing numerous specimens of species as per labels.

"*Centrobiella particula* Gir., ♂ [GH]"

"*Oligosita pulchra* Gir., ♀. Indooroopilly, Q. Dry forest grass, 22.VI.1929 [GH]"

Slide 6 - 1 complete coverslip containing 1 of an unidentified species of *Coccophagus* and 1 ♂ of *Oligosita pulchra* both with parts separated. "*Coccophagus* [GH]"

"*Oligosita pulchra* Gir., ♀. Mt Cootha [= Coot-tha], forest, 28 Apr., 1929 [GH]"

Slide 7 - 1 coverslip fragment containing 1 ♂ with head separated (minus 1 antenna).

"*Oligosita pulchra* Girault, ♀. Moggill, grass in forest, 2 Sep., 1939 [GH]"

Slide 8 - 1 cracked coverslip fragment containing 1 fragmented ♂. "*Oligosita pulchra* Gir., ♀. Forest, Stanthorpe, 22 Apr., 1924 [GH]"

Slide 9 - a half coverslip containing 1 ♀ with 1 leg separated. "*Oligosita pulchra* Girault, ♀. Mt Cootha [= Coot-tha], forest grass, III.18.1929 [GH]"

Slide 10 - 1 cracked coverslip fragment containing numerous specimens, at least some of which are *Oligosita pulchra* and the others are unidentified. "*Oligosita pulchra* Gir., ♂. Forest grass, Mt Cootha [= Coot-tha], VI.2.1929 [GH]"

Slide 11 - 1 complete coverslip containing numerous specimens of both sexes.

"*Oligosita pulchra* Girault, ♂. Mt Cootha [= Coot-tha], grass in forest, May 11, 1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

USNM: 2 slides as follows:

Slide 1 - 1 complete coverslip containing 1 Paratype ♂ with head separated. "*Oligosita pulchra* Girault, Cotype ♀. dead, in spiders web, window, private residence, Nelson [= Gordonvale], May 25, 1912, AAG [GH]"

Slide 2 - 1 complete coverslip containing 1 Paratype - intact. "*Oligosita pulchra* Girault, ♀. From spider's web on window, Nelson [= Gordonvale], N.Q., June 24, 1912 [GH]"

IEA: 2 slides as follows:

Slide 1 (broken) - 1 complete coverslip containing 1 Paratype ♂ with head separated. "*Oligosita pulchra* Girault, Homotype ♀. Nelson [= Gordonvale], N.Q., spider web against window [GH]"

Slide 2 - 1 complete coverslip containing 3 specimens (2 intact the third with head separated, minus 1 antenna) of species as per label. "*Gonatocerus comptei* Girault, ♂. From windows of a smith's shop, Ayr, Q., Nov. 6, 1912 [GH]" "*Oligosita pulchra* Girault, ♀, *Abbella xanthogaster* Girault, [GH]"

NOTES: T.3452 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PULCHRA SCHILLERIA Girault, 1932.

Encyrtidae Gordh and Dahms in prep.

PULCHRA SECODELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 268-sp. nov. + description.

PUBL. DATA: Little Mulgrave River (Cairns), Queensland. Jungle. Type, Hy 1904, Queensland Museum.

QM: Card – Holotype ♀ minus head and at least 1 leg. “TYPE”, “*Secodella pulchra* Girault, Type ♀ [GH]”.

Slide – 1 complete coverslip containing the fragmented head (minus 1 antenna) and 1 leg all from the Holotype. “TYPE, Hy/1904, A.A. Girault”, “Queensland Museum. *Secodella pulchra*, Gir. ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

PULCHRA ZAGRAMMOSOMA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 254-sp. description.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 47-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 263-additional specimen; sp. description.

1916, *Mem. Qd Mus.* 5 : *Parzagrammosoma* gen. nov., *Zagrammosoma pulchra* designated as the type-species.

PUBL. DATA: One female, sweeping in a forest, April 9, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.1870], Queensland Museum, the above specimen on a slide.

QM: Slide – 1 coverslip (with a piece missing) and 1 coverslip fragment containing the Holotype ♀ with head separated (fragmented, parts of both antennae separated). “Queensland Museum. TYPE, *Zagrammosoma pulchra*. Gr. ♀, Hy/1485”. The label is in an unfamiliar hand.

NOTES: Both 1913 papers issued in December of that year. The *Bull. Wis. nat. Hist. Soc. (N.S.)* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species. I am assuming that the specimen which remains is the original specimen. Hy.1458 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PULCHRA ACUMINATA SECODELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 196-var. nov. + description.

PUBL. DATA: One female, November 19, 1913 (H. Hacker). Brisbane, Queensland. Type, Hy 2506, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus head (specimen coated in glue); 2 legs separated. “TYPE”, “Brisbane: H. Hacker, 19.11.13”, “*Secodella pulchra acuminata* Gir., Type ♀ [GH]”.

PULCHRELLA ACHRYSOCHARELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 204-sp. nov. + description.

PUBL. DATA: One female, in forest uplands, May 3, 1914 (A.P. Dodd). Tweed Heads (Tweed River), New South Wales. Type, Hy 2520, Queensland Museum, the female on a tag; head on a slide with type *Achrysocharis quinquedentatus* [= *quinquedentata*] Girault.

QM: Slide – 4 coverslip fragments; the 2 smallest contain the Holotype ♀ of *Achrysocharella pulchrella* minus 1 fore wing, 1 hind wing and some legs; head (in 2 pieces with 1 antenna separated), 1 fore wing, metasoma and part of 1 leg separated. The remaining coverslip fragments contain 1 ♀ of *Achrysocharis quinquedentata* Girault. “TYPE, Hy/2514, 2520, A.A. Girault”, “Queensland Museum. *Achrysocharis quinquedentata* Gir. ♀ 2514”, “*Achrysocharella pulchrella*, G. ♀ 2520”. On the two last labels all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

PULCHRICORNIS PARAPOLYCYSTUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 339-sp. nov. + description.

PUBL. DATA: One female, in jungle, July 31, 1913 (A.P. Dodd) by sweeping. Gordonvale (Cairns), Queensland. Type, Hy 2815, Queensland Museum, the specimen on a tag; the head and hind leg on a slide. A second female same place, August 20, 1914 (A.A.G.).

QM: Card – Holotype ♀ minus head, wings and part of right hind leg. “TYPE”,

"*Parapolycystus pulchricornis* Girault & Dodd, : type [DH]".

Slide – 1 complete coverslip (added later by Girault) containing 1 pair of wings; 1 cracked coverslip fragment containing the head (in 2 pieces, antennae attached to 1, 1 mandible separated) and part of 1 leg all from the Holotype. "TYPE, Hy/2815, A.A. Girault", "Queensland Museum. *Parapolycystus pulchricornis* G & D :". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: I am assuming that the body and parts on the Slide make up the specimen that Girault selected as his type in which case the Paratype specimen is missing.

PULCHRICORPUS SOLINDENELLEUS Girault, 1914.
1914, *Societas ent.* 29 : 23-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 35-sp. description.

PUBL. DATA: Queensland, Brisbane. Type [Hy.2897], Queensland Museum, the above specimen [:] on a tag. Later in the same collection another female was found, labelled "Gall No. 6 Brisbane, Q., H. Hacker, 19-7-11".

QM: Card – Holotype : minus some legs; head separated (minus right antenna, tip of the left antenna which also has a part separated). "TYPE", "4377", "*Solindinelleus* [= *Solindenelleus*] *pulchricornis* Gir., Type : [GH]".

NOTES: I am assuming that the remaining specimen is the specimen that Girault selected as his type in which case the Paratype female is missing. T.4377 is a duplicate Queensland Museum register number for the Holotype of this species and in the absence of the Paratype female has been cancelled.

PULCHRICORPUS XANTHOSOMA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 264-sp. nov. + description.

PUBL. DATA: Magnetic Island, Townsville, Forest, January. Type, Hy 3262, Queensland Museum, the female on a tag, a caudal tibia and portion of an antenna on a slide.

QM: Card – Holotype : minus left fore wings, part of left hind leg and parts of both

antennae. "TYPE", "4851", "*Xanthosoma pulchricornis* Girault, Type : [GH]".

Slide – 1 complete coverslip containing part of 1 antenna and part of 1 leg all from the Holotype. "TYPE, Hy/3262, A.A. Girault", "Queensland Museum. *Xanthosoma pulchricornis* Gir., : 4851". On the last label all except "Queensland Museum. 4851" are in a hand similar to Mrs Girault's.

NOTES: T.4851 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PULCHRINOTATUS OOTETRASTICHUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 227-sp. nov. + description.

PUBL. DATA: One female, sweeping forest, April 20, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2569, Queensland Museum, the female on a slide.

QM: Slide (broken and mended below with paper) – 2 coverslip fragments (1 cracked) containing the Holotype (body in poor condition) with head separated (in 2 pieces, part of 1 antenna separated). "TYPE, Hy/2569, A.A. Girault", "Queensland Museum. *Ootetrastichus pulchrinotatus* :". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PULCHRIENNIS NEOCALOSOTER Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 36-sp. nov. + description.

PUBL. DATA: One female, Mr. F.P. Dodd in December, 1913. Northern Queensland (Kuranda, near Cairns). Type, Hy 2898, Queensland Museum, the female on a tag, the head and a hind leg on a slide.

QM: Card – Holotype : minus head and left hind leg; both hind wings and part of the right fore wing separated. "TYPE", "4362", "*Neocalosoter pulchripennis* Girault : type [DH]". On this label "& Dodd" has been crossed out.

Slide – 2 overlying coverslip fragments containing the head (in 2 pieces, part of 1 antenna separated) and 1 leg all from the Holotype. "TYPE, Hy/2898, A.A. Girault", "Queensland Museum. 4362. *Neocalosoter pulchripennis* Girault, :".

Girault has corrected a mis-spelling of the specific name, crossing out the last 3 letters and inserting "nis". He has also crossed out "G. & D." and inserted "Girault". The remainder of the label except for "Queensland Museum. 4362" is in a hand similar to Mrs Girault's.

NOTES: T.4362 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PULCHRIPENNIS XENANUSIA Girault, 1917.

Encyrtidae Gordh and Dahms in prep.

PULCHRIPIPES CHALCIS

See *PULCHRIPIPES TUMIDICOXOIDES*

PULCHRIPIPES THAUMASURA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 314-sp. nov. + description.

PUBL. DATA: Queensl.; Redland Bay, Feb., 1926. Two females from trunk of dead gums. Cotype in Queensland Museum. In his unpublished manuscript Girault says, "The types and cotypes were three females, Feb. 23, 1926".

SAM: Card - 1 Syntype ♂ (inner) with metasoma and part of the head separated; the other (outer) specimen is missing.

"Redland Bay, Queensland, Feb., 1926", "Bark Trunk of dead gums", "Type", "*Thaumasura pulchripipes* Gir., Queensland, also slide, TYPE", "*Thaumasura pulchripipes* (outer ♂) Gir., Type ♂ [GH]" and on the reverse, "Redland Bay, Bark, Feb. [GH]".

Slide - 1 complete coverslip containing 1 antenna, 1 fore wing and 1 leg all from the Syntype now missing. "TYPE", "*Thaumasura pulchripipes* Gir., Type ♂ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

QM: 3 cards on separate pins and 1 slide as follows:

Card 1 - 1 Syntype ♂ minus left antenna, right fore wing and right hind leg.

"*Thaumasura pulchripipes* Gir., Cotype ♂ [GH]" and on the reverse, "Redland Bay, Bark, gum, Feb. [GH]".

Card 2 - 1 ♂ minus right antenna and right wings. "Kuranda, Q., Dec., 1920, A.P. Dodd", "*Thaumasura pulchripipes* Gir., Paratype ♂ [GH]".

Slide - 1 complete coverslip containing 1 pair of wings and 1 antenna (in 2 pieces) all from the specimen on QM Card 2.

"*Thaumasura pulchripipes* Gir., Paratype ♂ [GH] Ent. Div. Dep. Ag. & Stk., Qld.". Card 3 - 1 ♂ intact. "KURANDA, 11.2.21, F.P. DODD", "*Thaumasura pulchripipes* Gir., ♂ [GH]". There are 9 other cards in the QM which may have been seen by Girault but since they have no Girault labels I have not included them.

NOTES: Girault's label with the SAM Card is rather confusing since he infers that only the outer, missing specimen is the type of this species. However, I suspect that he merely was selecting this specimen as his primary type and both specimens belong to this species. I do not have the specimens to hand and therefore cannot check the identity of the inner female. Since he did not select a Holotype in the literature his specimens are Syntypes. As an added source of confusion the parts on the SAM Slide match those missing from the QM Syntype. The whole situation requires checking by the first reviser. The QM Card 2 specimen has no type-status since its data were not mentioned with the original description. The Queensland Museum register number for its Syntype of this species is T.9479.

PULCHRIPIPES TOXEUMELLA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 195-sp. nov. + description.

PUBL. DATA: Kuranda, Queensland. Jungle (1,100 feet), September 16, 1913 (A.P. Dodd). Type, Hy 3185, Queensland Museum, the female on a tag, the head and hind legs on a slide.

QM: Card - Holotype ♂ minus head, some legs and apex of left wings. "TYPE",

"*Toxeumella pulchripipes* Girault & Dodd : type [DH]".

Slide - 5 coverslip fragments (2 are empty) containing the head (in 2 pieces, 1 antenna and part of the other separated) and 2 legs all from the Holotype. "TYPE, Hy/3185, A.A. Girault", "Queensland Museum. *Toxeumella pulchripipes* Gir. & Dodd ♂". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PULCHRIPIPES TUMIDICOXOIDES (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 325-sp. nov. + description.

1924, *Insecutor Inscit. menstr.* 12 : 175-under *Chalcis corneillei* Girault.

1926, *Insecutor Inscit. menstr.* 14 : 66-*Tumidicoxoides* Girault (1913) a junior synonym of *Chalcis* Fabricius (1789).

1930, "New pests from Australia, IX." (Girault : Brisbane) (29 December 1930) :1[278]-*Chalcis xenophoni* nom. nov.

PUBL. DATA: Upper Mulgrave River (Cairns), Queensland. Jungle, June 10, 1913. Type, Hy 3384, Queensland Museum, the female on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and wings; right hind leg separated (minus tibia + tarsus). "*Tumidicoxoides pulchripes* Girault & Dodd ♀ type [DH]", "*Brachymeria xenophoni* (Gir.) E.F. Riek. Det. 1950". Slide – 1 coverslip fragment containing the head (in 2 pieces, antennae except 1 scape separated, neither complete). "TYPE, Hy/3384, A.A. Girault", "4508. Queensland Museum. *Tumidicoxoides pulchripes* G. & D. ♀". On the last label all except "4508. Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: T.4508 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PULCHRIVARIEGATUS COELOCYBELLOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 307-sp. nov. + description.

1929, *Trans. R. Soc. S. Aust.* 53 : 317-additional specimens; sp. description.

PUBL. DATA: Many females in the Queensland Museum collections labelled "Reared from gall No. 26, emerged May, 1914, H. Hacker." Types, Hy 2757, Queensland Museum, three females on a tag. Following this data Girault describes the male. Therefore, his Syntypes must have included both sexes.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – 2 Syntype ♀♀; the outer minus head, left wings and all except the bases of the right wings, the inner ♀ minus head. "TYPE", "*Coelocybelloides pulchrivariiegatus* Girault, Type ♀ [GH]".

Slide 1 – 1 complete coverslip and 2 coverslip fragments containing 1 head (antennae attached), part of a second head (minus antennae), 1 leg, 2 antennae (incomplete) and 1 fore wing all supposedly from the above Syntypes. "TYPE, Hy/2756 [= Hy/2757], A.A. Girault", "Queensland Museum. *Coelocybelloides pulchrivariiegatus* Gir. ♀ 4928". On the last label all except "Queensland Museum. 4928" are in a hand similar to Mrs Girault's.

Slide 2 – 1 cracked coverslip (inner, with a piece missing) containing several fragmented Syntype ♀♀ and at least 1 Syntype ♂; 1 cracked coverslip fragment (outer) containing parts from a Syntype ♀ of *Coccidoxenus perdubius* Girault.

"*Coccidoxenus perdubius* Gir., ♀ type [GH]", "*Coelocybelloides pulchrivariiegatus* ♂ ♀ [GH]. Bred from ... on Eucalypt. Brisbane, H. Hacker, Emerged 25.5.14 [HH]". On the last label "gall 26" has been crossed out.

Card 2 – 1 ♀ minus head and most of the mesosoma. "*Coelocybelloides pulchrivariiegatus* Gir., Ipswich [GH]".

SAM: 6 cards on 2 pins and 2 slides as follows:

Cards 1...3 – 3 specimens of both sexes; upper minus metasoma and wings, middle minus head, and lower missing except for some legs. "Tintinarra [= Tintinara], fr. galls Euc., 6.1.87, hatched 2.3.87, Tepper", "*Coelocybelloides pulchrivariiegatus*, South Australia, also slide", "*Coelocybelloides pulchrivariiegatus* Girault, ♂ ♀ [GH]". Cards 4...6 – 3 specimens of both sexes; upper minus head and legs, middle minus left wings, and lower minus head. Labelled as Cards 1...3 except that there is no Girault label.

Slide 1 – 2 complete coverslips containing 1 fore wing, 1 head (antennae separated) and a fragmented head all from the specimens on Cards 1...6. "*Coelocybelloides pulchrivariiegatus* Gir., ♂ ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 2 – 2 complete coverslips; 1 contains 1 fore wing, a head (1 antenna separated) and 2 legs, the other coverslip contains 1 fore wing, 1 head (1 antenna separated) and 1 leg all from the specimens on Cards 1...6.

"*Coelocybelloides pulchrivariiegatus* Girault, ♂ ♀, S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: Girault states in the PUBL. DATA that the types were three females on a tag. There is no trace of a third specimen on QM Card 1 and I suspect that the PUBL. DATA are in error. T.4928 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

PULCINI COCCOPHAGUS Girault, 1926.

1926, "New pests from Australia, III."
(Girault : Brisbane) (25 August 1926) :
2[204]-sp. description.

PUBL. DATA: Wynnum, 4 Oct, 1921.

QM: Slide - 1 complete coverslip containing the fragmented Holotype + of *Coccophagus pulcini*; 1 coverslip fragment containing *Nezarhopalus compressifemur* Girault.
"Nezarhopalus compressifemur" : type [GH]"; "*Coccophagus pulcini* Gir., : type [GH] 3851".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3851.

PULEXOIDES ELASMUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 176-sp. nov. + description.

PUBL. DATA: One female, in jungle, August 20, 1914, Gordonvale, Queensland. Type, Hy 2737, Queensland Museum, the specimen on a tag.

QM: Card - 2 + ; the outer minus head is the Holotype + of *Elasmus pulexoides*, the inner is the Holotype + of *Elasmus perdubius* Girault. "3958", "3959", "HOLOTYPE", "HOLOTYPE", "*Elasmus*: (outer) *pulexoides*, *perdubius* Gir., Types - 's [GH]".

NOTES: T.3958 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PULLICLAVUS COCCOPHAGUS Girault, 1917.

1917, *Insector Inscit. menstr.* 5 : 93-sp. nov. + description.

PUBL. DATA: Two females in the U.S. National Museum (G. Compere). Perth, West Australia, Type, No. 20669, U.S. Nat. Mus., one female on a slide. Cotype: in the Queensland Museum, a female on a slide.

USNM: 2 slides as follows:

Slide 1 - 1 complete coverslip containing 1 Syntype + intact. "20669", "*Coccophagus pulliclavus* Gir., Type + [GH]. Perth, W. Aust., G. Compere, 855".

Slide 2 - 1 coverslip (with a piece missing) containing a head minus 1 antenna from a Syntype - now missing. "20669", "*Coccophagus pulliclavus* Gir., Type : [GH]".

NOTES: Although Girault did select a Holotype there is no indication on the specimens as to which specimen he selected. Therefore his two females in the USNM are best regarded as Syntypes. The QM Syntype was not located.

PULLICORNIS ABLERUS Girault, 1931.

1931, "Hymenoptera, Thysanoptera nova Australiensis." (Girault : Brisbane) (15 September 1931) : 1[284]-sp. description.

PUBL. DATA: Mt. Tamborine, Aug., 1931, S.E. Flanders. In his unpublished manuscript Girault says, "The types were two females reared from an *Aleyrodes*".

QM: Slide - 1 large, complete coverslip and 1 small, cracked, complete coverslip containing 1 fragmented Syntype + and 1 intact Syntype +. "*Ablerus pullicornis* Gir., Types + [GH]. White fly material, Mt. Tambourine, Q., SSF, 5143".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.5143.

PULLICORPUS OLIGOSITA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 144-sp. nov. + description.

PUBL. DATA: One female, in forest, June 30, 1912, Gordonvale (Cairns), Queensland. Type, Hy 2424, Queensland Museum, the specimen on a slide.

QM: Slide - 2 coverslip fragments each containing a + with parts separated. One is the Holotype of *Oligosita pullicorpus* and the other is unidentified. "TYPE", "*Oligosita pullicorpus* Girault, Type + [GH] 3464".

NOTES: T.3464 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PULLIPES EUPLECTRUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 278-sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, May 9, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2680, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus head, wings and part of right hind leg. "TYPE", "*Euplectrus pullipes* Gir., 'Type : [GH]'".

PULLUM SYNTOMOSPHYRUM Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 206-sp. nov. + description : 207-spp. key.

PUBL. DATA: One female, sweeping in a jungle pocket, May 26, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1765, Queensland Museum, the above specimen on a slide.

NOTES: No specimens of this species were located.

PUNCTATA EURYDINOTELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 330-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest and slight jungle, June 27, 1913 (A.A.G.). Gordonvale (Cairns), Queensland. Type, Hy 2794, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and left wings. "TYPE", "*Eurydinotella punctata* Girault & Dodd [DH]". Slide – 1 coverslip fragment containing the Holotype head with antennae attached. "TYPE, Hy/2794, A.A. Girault", "Queensland Museum. *Eurydinotella punctata* G. & D. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: It appears that this species was meant to be described by Girault and Dodd. However the description lists Girault as the author.

PUNCTATA PERILAMPELLA Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae."

(Girault : Brisbane) (1 September 1931) : 2[281]-sp. description.

PUBL. DATA: N.S. Wales.

ANIC: Pin – Holotype ♀ minus antennae (except for 1 scape + pedicel) and right wings; head and metasoma insect damaged. "5", "*Perilampella punctata* Girault, ♀ types [GH]", "See also slide ex Macleay Museum".

Slide – 1 complete coverslip containing 1 fore wing, 1 leg and 1 antenna (in 2 pieces at the edge of the coverslip) all from the Holotype. "*Perilampella punctata* Gir., Type : [GH]".

NOTES: Girault's label on the pinned part of the Holotype indicates that there was more than one specimen. However, the slide label says "Type" which would indicate one specimen. There is no evidence to suggest that there was more than one specimen and I am assuming that he had only one specimen to hand at the time of the description.

PUNCTATA POLYCYSTOMYIA (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 338-sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, December, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2812, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head, wings and legs. "TYPE", "*Polycystomyia punctata* Dodd ♀ type [DH]".

Slide – 3 coverslip fragments containing 2 legs, 2 folded fore wings and part of the head (minus 1 antenna, the other separated) all from the Holotype. "TYPE, Hy/2812, A.A. Girault", "Queensland Museum. *Polycystomyia punctata* D. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PUNCTATCAPUT ELASMUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 170-sp. nov. + description.

PUBL. DATA: [?] Gordonvale (Cairns), Queensland. Jungle along forest streamlet. June. Type, Hy 2721, Queensland Museum. Tag and slide.

QM: Card – Holotype ♀ minus head and part of right hind leg; metasoma separated. “3929”, “HOLOTYPE”, “*Elasmus punctaticaput* Gir., ♀ type [GH]”.

Slide – 2 coverslip fragments each containing a head; 1 is from the Holotype of *Elasmus punctaticaput* and the other is from *Elasmus taurus* Girault. “TYPE, Hy/2721, A.A. Girault”, “Queensland Museum. 3929 & 3944. *Elasmus punctaticaput* ♀ *E. taurus* G. ♀ type”. On the last label all except “Queensland Museum. 3929 & 3944” and “*E. taurus* G. ♀ type [GH]” are in a hand similar to Mrs Girault’s.

NOTES: T.3929 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PUNCTATICAPUT EROS ELASMUS Girault, 1940.
1940, *Revta Soc. ent. argent.* **10** : 323-var. description.

PUBL. DATA: Queensland.

QM: Card – Holotype ♀ minus head; metasoma separated. “4051”, “HOLOTYPE”, “*Elasmus punctaticaput eros* Girtl, ♀ type [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this variety is T.4051

PUNCTATICEPS NEANASTATUS Girault, 1915.
1915, *Mem. Qd Mus.* **4** : 30-sp. nov. + description : 33-spp. key.

PUBL. DATA: One female, August 9, 1913, sweeping in forest. Gordonvale (Cairns), Queensland. Type, Hy 2886, Queensland Museum, the specimen on a tag; legs and antenna on a slide.

QM: 2 cards and 1 slide as follows:
Card 1 – 2 ♀♀; the outer minus wings (except left hind wing and base of right fore wing), antennae, and some legs (metasoma and head separated) is the Holotype of *Neanastatus punctaticeps*; the inner ♀ is the Holotype of *Neanastatus inconspicuus* Girault. “TYPE”, “4363”, “4365”, “*Neanastatus punctaticeps* Gir., *inconspicuus* Gir., Types ♀ [GH]”.

Slide – 1 square, almost complete coverslip containing 1 antenna and 3 legs all from the Holotype of *Neanastatus punctaticeps*; 1 cracked coverslip fragment containing a

head and 1 fore wing from a species of *Anagyropsis* as per label; 1 cracked coverslip fragment containing a head from another species of *Anagyropsis* as per label and 1 empty coverslip fragment. “TYPE, Hy/2886, A.A. Girault”, “*Anagyropsis irvingi* Gir., ♀, *A. mercurius* [GH] 4363. Queensland Museum. *Neanastatus punctaticeps*, G. ♀”. On the last label all after “Queensland Museum.” are in a hand similar to Mrs Girault’s.

Card 2 – 1 ♀ minus antennal parts; some legs separated. “*Neanastatus punctaticeps* Gir., ♀ [GH]” and on the reverse, “Stanthorpe, Forest, 10 Aug., 1923 [GH]”.

NOTES: Looking at the head on Card 1 in comparison with the specimen on Card 2 I suspect that it actually belongs to *Neanastatus inconspicuus* and not *Neanastatus punctaticeps* as stated in my listing of parts for the former species and again here for Card 1. This requires checking by the first reviser. T.4363 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PUNCTATIFACIES PAREROTOLEPSIA
See *PUNCTATIFASCIES SCHIZONOTUS*

PUNCTATIFACIES TETRASTICHUS Girault, 1926.
1926, *Insecutor Inscit. menstr.* **14** : 132-sp. nov. + description.

PUBL. DATA: Ipswich, forest.

QM: Card – Holotype ♀ minus head and right wings. “*Tetrastichus punctatifacies* Gir., Type ♀. Ipswich, Q. [GH]”.

Slide (broken and mended by gluing to another slide) – 1 coverslip fragment containing the Holotype head of *Tetrastichus punctatifacies* with antennae separated, 1 incomplete, the other fragmented; 1 coverslip fragment containing a fragmented ♀ and 2 other ♀♀ all unidentified. “30/10, O”, “*Tetrastichus punctatifacies* Gir., ♀ type [GH]” and on the reverse of the slide, “*floris* Gir., ♀ type, *D. arboris*, ty... [GH]”.

NOTES: There are no specimens of *Dialomyia* on this slide. See NOTES with *Dialomyia arboris*. The Queensland Museum register number for the Holotype of this species is T.9480.

PUNCTATIFASCIES SCHIZONOTUS Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 152-sp. nov. + description.
 1929, *Trans. R. Soc. S. Aust.* 53 : 321-as *Parerotolepsia punctatifacies* [= *punctatifascies*]; additional specimen; descriptive notes.

PUBL. DATA: Wynnum, forest, in May.

QM: Card – Holotype ♂ minus head, left wings and some leg parts. “*Schizonotus punctatifacies* [= *punctatifascies*] Type [GH]”.

Slide – 2 outer coverslip fragments (furthest from the label) containing the head (minus 1 antenna, the other separated, in 2 pieces), 1 leg and 1 fore wing all from the Holotype of *Schizonotus punctatifascies*; 1 inner coverslip fragment containing parts from the Holotype of *Schizonotus arboris* Girault, and 1 almost complete coverslip containing a ♀ of *Neochrysocharella chamaeleon* Girault (labelled as *Achrysocharella chamaeleon*).

“*Achrysocharella chamaeleon*, *Schizonotus punctatifacies* [= *punctatifascies*] Gir., type, *S. arboris* Gir., ♀ type [GH]”.

SAM: Card – 1 ♀ minus head, left wings and at least 2 legs. “Adelaide, J.G.O. Tepper”, “*Parerotolepsia punctatifacies* [= *punctatifascies*] Gir., South Australia, also slide”, “*Parerotolepsia punctatifacies* [= *punctatifascies*] (Girault) ♀ [GH]”. Girault has crossed out “Type [GH]” on the last label.

Slide – 1 coverslip fragment containing 1 fore wing, head (antennae separated) and 2 legs all from the specimen on SAM Card. Some mounting medium has flooded out from under the coverslip and carried with it the 2 separated antennae and 1 leg.

“*Parerotolepsia punctatifacies* [= *punctatifascies*] (Gir.), ♀. Adelaide, S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: In his unpublished manuscript Girault comments on the spelling of the specific name, “In the original description the specific name was misspelt *punctatifascies*”. There is no clear evidence in the original description of an inadvertent error therefore under Article 32 of the Code the spelling *punctatifascies* must stand. The Queensland Museum register number for the Holotype of this species is T.9481.

PUNCTATIFOSSA EURYTOMA Girault, 1925.

1925, “New Queensland Insecta captured without any reference to use,” (Girault : Brisbane) (15 December 1925) : 1[194]-sp. description.

1933, “Some beauties inhabitant not of commercial boudoirs but of nature’s bosom, notably new insects.” (Girault : Brisbane) (20 June 1933) : 2[300]-sp. description.

PUBL. DATA: Forest, Watsonville, March 12, 1919. In his unpublished manuscript Girault says, “One female was the type”.

QM: Card – Holotype ♀ minus right hind tarsus and apex of right fore wing. “4737”, “*Eurytoma punctatifossa* Gir., Type [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.4737.

PUNCTATIFRONS ENCYRTOIDEA Girault, 1923,

Encyrtidae Gordh and Dahms in prep.

PUNCTATINOTUM BORROWELLA Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

PUNCTATISCUTUM EPANAGYRUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PUNCTATISCUTUM AUSTROAMOTURA

See *PUNCTATISCUTUM AUSTROAMOTURA*

PUNCTATISCUTUM SCHIZONOTUS Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 152-sp. nov. + description.

PUBL. DATA: Wynnum, Queensland, forest, May 1, 1921.

QM: Card – Holotype ♀ minus head, left wings and left hind leg. “*Schizonotus punctatiscutum* Gir., ♀ type [GH]”.

Slide (broken, half missing) – 1 cracked, almost complete coverslip containing the head (antennae separated, neither intact), 1 fore wing and 1 leg all from the Holotype; 1 cracked coverslip fragment containing 2 unidentified chalcidoids. “*Schizonotus punctatiscutum* Gir., ♀ type [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.9483.

PUNCTATIVERTEX SYSTASIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 188-sp. nov. + description.

PUBL. DATA: One female, from a window, March 18, 1914. Gordonvale (Cairns), Queensland. Type, Hy 3168, Queensland Museum, the fore wings, head and hind tibia on a slide.

QM: 2 slides as follows:

Slide 1 – 1 coverslip fragment containing the head (antennae separated except for scapes), 2 fore wings, 1 hind wing and 1 tibia + tarsus all from the Holotype which is missing (see NOTES). “TYPE, Hy/3168, A.A. Girault”, “Queensland Museum. *Systasis punctatvertex* Gir. ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

Slide 2 – 1 coverslip fragment containing a head (antennae separated, neither intact) and 1 tibia + tarsus all (supposedly) from the Holotype of *Systasis punctatvertex*; 1 complete coverslip containing parts from the Holotype ♀ of *Trydymiformis australiensis* Girault. “TYPE, Hy/3169, 3168, A.A. Girault”, “Queensland Museum. 3168. *Systasis punctatvertex*, Gir. ♀”, “*Trydymiformis australiensis*, Gir. ♀ 3169”. On the last two labels all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

NOTES: The parts on Slide 2 are not conspecific with the parts on Slide 1. Of the two slides the first is more likely to bear the Holotype parts of this species since it is possible to read Girault’s original label with a mirror, “... *punctatvertex* Gir., type ♀ ... [GH]” and the parts more closely match the description of this species. However, the parts on Slide 1 do not match the PUBL. DATA and I cannot find any explanation for this. The correct identity of the parts on Slide 1 are therefore left for the first reviser to sort out. The original Girault label on Slide 2 has been scratched out and it is impossible to state its identity.

PUNCTATUS ABLERUS Girault, 1921.

1921, *Insecutor Inscit. menstr.* 9 : 186-sp. nov. + description.

PUBL. DATA: Mountain foot-hills, Nelson [= Gordonvale], forest, April. In his unpublished manuscript Girault says, “A second specimen of this species has been

seen and added to the type”.

QM: 2 slides as follows:

Slide 1 – 1 coverslip fragment (closer to the “TYPE” label) containing 1 Syntype ♀ of *Ablerus punctatus* minus fore legs and 1 fore wing (head, part of 1 antenna and 1 hind wing separated); 1 cracked coverslip fragment (closer the main label) containing parts of *Copidosomopsis perminutus* Girault. “TYPE, Hy/3006, A.A. Girault”, “*Ablerus punctatus* Gir., Type ♀, 3804. *Copidosomopsis perminutus* Gir., Type [GH]”.

Slide 2 – 3 coverslip fragments; the one in the middle contains 1 Syntype ♀ of *Ablerus punctatus*; the others contain parts of *Mirsyrpophagus columbi* Girault and an undescribed species of *Phocion*. “*Phocion australia* [CHEIRONYM], *Mirsyrpophagus columbi* Gir., ♀ type, ♀ type, *Ablerus punctatus* Gir., ♀ type [GH] 3804”. On this label Girault has corrected a mis-spelling of *Mirsyrpophagus* and has crossed out “*Pirene*” replacing it with “*Phocion*”.

NOTES: From the note in Girault’s unpublished manuscript it appears that he found another specimen after the description was published and has also labelled it as type. There is no indication on the slides as to which was the original specimen and his original description gives no indication of the number of specimens he had at the time. It is probably best to regard them both as Syntypes. The Queensland Museum register number for the Syntypes of this species is T.3804.

PUNCTATUS PARASTENOTERYS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PUNCTULATICEPS SPALANGIA Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 319-sp. nov. + description.

PUBL. DATA: A female, Kangaroo Island (A.M. Lea).

SAM: 2 cards on 1 pin as follows:

Card 1 – head minus 1 antenna.

Card 2 – body minus head and right wings.

These represent the Holotype. “Kangaroo I., A.M. Lea”, “Type”, “*Spalangia punctulaticeps*, Kangaroo Island, TYPE”, “*Spalangia punctulaticeps* Girault, Type ♀ [GH]”.

*PUNCTULATIVENTRIS EPIMETAGEA*See *PUNCTULATIVENTRIS METAGEA*.*PUNCTULATIVENTRIS METAGEA* Girault, 1928.

1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 3[223]-sp. description.

1929, *Trans. R. Soc. S. Aust.* 53 : 335-sp. nov. + description.1934, "Eucharitidae, Cynipidae, Proctotrypidae et Thysanoptera nova Australiensis." (Girault : Brisbane) (20 February 1934) : 1[306]-under *Epimetagea reticulativentris* Girault.

PUBL. DATA: 1928 – S. Australia, Macleay Museum; Bright, Victoria, F.E. Wilson. 1929 – Three females, South Australia. Types in Macleay Museum. In his unpublished manuscript Girault says, "A female, Bright, Victoria, January 29, 1928, F. Erasmus Wilson. And another in the Macleay Museum, Sydney from South Australia... There was a supposed male with this specimen".

NMV: Card – 1 Syntype ♀ with metasoma and 1 leg separated. "Bright, V., 29.1.28, F.E. Wilson", "F.E. Wilson Collection", "*Metagea punctulativentris* Girault, [GH]".

ANIC: Card – 1 Syntype ♂ insect damaged, minus head and left fore wing; dorsal metasoma eaten; 2 glue patches (1 with 1 leg, the other with 3 legs) representing the remaining 2 Syntype ♀♀ on this card. "S. Austr.", "See also slide ex Macleay Museum", "*Epimetagea punctulativentris* Girault, Types ♂ [GH]".

Slide – 1 large coverslip fragment (outer) containing a head (antennae separated, 1 in pieces) from one of the Syntypes of *Metagea punctulativentris*; 1 complete coverslip (inner) containing parts from the Holotype of *Epimetagea aeneobrunnea* Girault (this is the reverse of my published notes with the latter). "*Epimetagea punctulativentris* Girault, Type ♀ (outer), *E. aeneobrunnea* G. Type ♂ [GH]".

QM: Card – 1 ♂ minus head and some leg parts. "♂ [on card-mount]", "*Epimetagea punctulativentris* Gir., ♂ ♀, Macleay Mus. [GH]".

Slide – 2 complete coverslips containing a head (minus antennae), 4 antennae (1 incomplete, 2 fragmentary), 1 fore wing and

2 legs (1 incomplete) all from the QM ♂ above and a ♀ now missing. "*Epimetagea punctulativentris* Gir., ♂ ♀, S. Aus., Macleay Mus. [GH]".

NOTES: Girault has described this nominal species twice. In his unpublished manuscript he says, "Duplication here apologised for but due to lack of place for keeping records, overcrowding". The 1928 description, although not annotated sp. nov., serves to make this a valid, available, nominal species in that year. The NMV specimen, not labelled as a type by Girault, fits the first mentioned specimen as well as the published data for this nominal species and I regard it as the Syntype from Victoria. As added evidence it is labelled as *Metagea punctulativentris* whereas in his unpublished manuscript Girault places this nominal species in *Epimetagea* as a new combination which occurs on all his labels except for the NMV female. Of the two statements on the types, I am taking the 1928 one as being correct and not the revised situation as stated in 1929. The QM material, although labelled South Australia, has no type-status since the male of this species was not included with the original description. It fits the information for the "supposed male" in the unpublished manuscript.

PUNTATISCUTUM AUSTRAMOTURA Girault, 1934.

1934, "Miridae et Hymenoptera nova Australiensis." (Girault : Brisbane) (24 May 1934) : 3[310]-sp. description as *Austroamotura puntatiscutum*.

1936, "Terroi-errors; and novitates of Pterygota (or earth realities not state-bound)." (Girault : Sydney) (29 August 1936) : 1[323]-emendation of specific name to *puntatiscutum*.

PUBL. DATA: Forest, Redbank Plains, 28 Apr., 1923. In his unpublished manuscript Girault says, "Type re = examined [sic]. It consisted of one female".

QM: Card – Holotype ♀ minus head, left fore wing and some legs. "*Austroamotura puntatiscutum* [= *puntatiscutum*] Gir., Type ♀ [GH]".

Slide (short and narrow) – 1 inner almost complete coverslip containing the head (1 antenna separated), 1 fore wing and 2 legs all from the Holotype of *Austroamotura*

puntatiscutum; 1 outer complete coverslip and 1 almost complete coverslip in the middle of the slide containing 3 unidentified chalcidoids. "*Austroamotura punctatiscutum* [= *puntatiscutum*] Gir., Type ♀ [GH]".

NOTES: I regard Girault's emendation of the specific name to be unjustified under Article 32 of the code since there is no internal evidence of an inadvertent error in the original description. The Queensland Museum register number for the Holotype of this species is T.9482.

PUPARIA EPIBLATTICIDA Girault, 1929.
Encyrtidae Gordh and Dahms in prep.

PURPURA ASTILBULA Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* 37 : 97-sp. nov. + description as a male.
1915, *Mem. Qd Mus.* 4 : 227-*Epimetagea purpureicorpus* comb. nov., nom. nov.; repeat of 1913 description as a female.

PUBL. DATA: One male. Queensland: Cairns (A.M. Lea). Type, I.1288, South Australian Museum. The above specimen and a slide bearing the head.

SAM: Card – Holotype ♂ minus head and right wings. "Cairns dist., A.M. Lea", "I.1288, *Astilbula purpura* Gir., Queensland, also slide, TYPE", "*Astilbula purpurea* [= *purpura*] Girault, ♂ type [GH]".

Slide – 1 complete coverslip containing the Holotype head with antennae attached. "*Astilbula purpurea* [= *purpura*] Girault, ♂ type [GH]".

NOTES: It appears that Girault intended the specific name to be *purpurea*, but in the absence of any clear indication of a spelling error in the original description the spelling *purpura* must stand. After transferring this nominal species into the genus *Epimetagea* Girault changed the specific name to *purpureicorpus* believing the former to be a junior secondary homonym of *Epimetagea purpurea* Girault (1913). However the correct spelling of the specific name is *purpura* and under Articles 57(f) and 58 of the Code the difference of one letter is sufficient to prevent homonymy.

Epimetagea purpureicorpus is therefore a junior, objective synonym of *Epimetagea purpura* (Girault).

PURPUREA EPIMETAGEA Girault, 1913.
1913, *Can. Ent.* 45 : 227-sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 226-sp. description.

PUBL. DATA: Three female specimens, F.P. Dodd, mounted together on a card labelled "From ant pupae. Townsville, July 1902". Types, Hy 1195, Queensland Museum, the above specimens (two more or less mutilated) on a single card, plus a slide of xylol-balsam bearing female head and antennae.

QM: 3 cards on separate pins and 2 slides as follows:

Card 1 – 3 Syntype ♀♀; 1 minus head, 1 minus left antenna and part of right antenna, the third minus metasoma (wings, 1 antenna, parts of the other antenna and left wings separated). "From ant pupa [on reverse of card-mount]", "Townsville, July 1902, F.P. Dodd", "*Epimetagea purpurea* Girault, ♀ type [GH]".

Slide – 1 coverslip (with a large piece missing) containing 1 head (antennae attached) and 1 antenna; 1 coverslip fragment (added later by Girault) containing 1 fore wing (minus apex) all from the Syntypes. "Queensland Museum. TYPE, Hy/1195, ♀", "*Epimetagea purpurea* Gir., ♀ type, 1195 [GH]".

Card 2 – 4 ♀♀, none intact, plus a host pupal case. "Townsville, 10.7.02, F.P. Dodd", "*Epimetagea purpurea* Gir., ♀ [GH]".

Card 3 – 1 ♀ minus left antenna and left wings; 2 legs and right fore wing separated. "*Epimetagea purpurea* Gir., ♀ [GH]" and on the reverse, "Cedar Cr., Oct. 3, 1921. Jungle [GH]". On the under side of the label Girault has crossed out "Nov." and replaced it with "Oct.".

Slide 2 – 1 complete coverslip containing 1 antenna and 1 fore wing all from the specimen on Card 3. "*Epimetagea purpurea* Gir., ♀. Cedar Creek [GH]".

NOTES: The specimens on Card 2 have no type-status since they were not to hand at the time of the description. In his unpublished manuscript Girault says of these specimens, "In four females taken at Townsville, July 10, 1902 by Mr F.P. Dodd and evidently part of the original lot..."

PURPUREA PLEUROTROPPOSEUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 149-sp. nov. + description : 153-gen. key ♀♀.

1915, *Mem. Qd Mus.* 3 : 180-sp. description as *Pleurotropopseus purpureus*.

PUBL. DATA: One female, sweeping in the jungle, July 26, 1913. Meerawa (Cairns district), Queensland. Type, Hy 1652, Queensland Museum, the above specimen on a tag, the head on a slide with the type head of *Opheliminus longfellowi* Girault.

QM: Card – Holotype ♀ minus head and some legs; metasoma and part of 1 leg separated. "TYPE", "*Pleurotropopseus purpurea* Girault, ♀ type [GH]".

Slide – a half coverslip containing the fragmented head (minus 1 antenna, the other separated) from the Holotype of *Pleurotropopseus purpurea*; 1 cracked complete coverslip containing parts from the Syntypes of *Opheliminus longfellowi* Girault. "TYPE", "*Pleurotropopseus purpurea* Gir., ♀ type [GH]", "1924", "*Opheliminus longfellowi* Gir., ♀ type [GH]".

PURPUREA RHICNOPELTELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 162-sp. nov. + description : 163-spp. key.

PUBL. DATA: One female, sweeping in the forest along the banks of the Cape River, December 27, 1912. Capeville (Pentland), Queensland. Type, Hy 1672, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ in very poor condition, minus head, fore legs, left wings and part of prothorax. "TYPE", "*Rhcnopeltella purpurea* Gir., ♀ type [GH]".

Slide – 1 almost complete coverslip containing the head (in 2 pieces, minus antennae); 1 coverslip fragment (added later by Girault) containing 1 pair of wings all from the Holotype. "TYPE", "*Rhcnopeltella purpurea* Gir., ♀ type [GH]".

SAM: Card – Only 1 pair of wings and 1 leg remain of the specimen. "Melrose, S. Aust., Oct., A.M. Lea", "*Rhcnopeltella purpurea* Gir., South Australia, also slide", "*Rhcnopeltella purpurea* Girault, ♀ [GH]" and on the reverse of the last label, "Melrose, S.A., A.M... [GH]".

Slide – 1 complete coverslip containing the fragmented head (antennae separated, 1 in pieces) and 1 pair of wings all from the

above SAM specimen. "*Rhcnopeltella purpurea* Girault, ♀. Melrose, S.A., S.Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

PURPUREA WINNEMANA

See *PURPUREUS CIRROSPILOIDELLEUS*

PURPUREICINCTUS CHRYSOPOPHAGUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 104-sp. nov. + description.

PUBL. DATA: One female, in forest, July 27, 1914. Gordonvale (Cairns), Queensland. Type, Hy 3023, Queensland Museum, the specimen on a tag; head, fore wing and hind tibiae with slide type of *Ooencyrtus bicolor* Girault.

QM: Card – Holotype ♀ minus head, left wings, right hind wing and some legs; metasoma, right fore wing and some legs separated. "TYPE", "*Chrysopophagus purpureicinctus* Gir., ♀ type [GH]" and on the reverse, "Type [GH]".

Slide – 2 coverslip fragments; the cracked one closer the "TYPE" label contains the head (antennae attached), 1 fore wing and parts of 2 legs all from the Holotype of *Chrysopophagus purpureicinctus*; the other coverslip fragment contains parts from the Holotype of *Ooencyrtus bicolor* Girault. "TYPE, Hy/3023, 2976, A.A. Girault", "Queensland Museum. 3023. *Chrysopophagus purpureicinctus* Gir. ♀", "*Ooencyrtus bicolor*, Gir. ♀ 2976". On the last 2 labels all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PURPUREICORPUS EPIMETAGEA

See *PURPURA ASTILBULA*

PURPUREICORPUS OOTETRASTICHUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 228-sp. nov. + description.

PUBL. DATA: One female, in jungle, March 1, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2572, Queensland Museum, the specimen on a tag; head on a slide.

QM: Slide – 1 coverslip fragment containing

the head (in 2 pieces, antennae separated, neither intact) from the Holotype now missing. "TYPE. Hy/2572, A.A. Girault", "Queensland Museum. *Ootetrastichus purpureicarpus* ♀". On the last label all except "Queensland Museum," are in a hand similar to Mrs Girault's.
Card - 1 ♂ minus head and left wings.
"*Ootetrastichus purpureicarpus* Gir., [GH]" and on the reverse, "Mt. Cootha [= Coot-tha], forest, 3.III.1929 [GH]"

PURPUREICORPUS RHOPALENCYRTOIDEA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PURPUREIPES WESTWOODIANA Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 316-sp. nov. + description.

PUBL. DATA: Queensl.: Kuranda, Oct., 1919 (A.P. Dodd). A cotype in Queensland Museum, and two more from the same source examined. In his unpublished manuscript Girault says, "The type was a single female".

SAM: Pin - Holotype ♀ minus metasoma.
"Kuranda, Oct., 1919, A.P. Dodd",
"Type", "*Westwoodiana purpureipes* Queensland, TYPE", "*Westwoodiana purpureipes* Girault, Type ♀ [GH]"

QM: 3 cards on separate pins as follows:
Card 1 - 1 Paratype ♂ intact. "Kuranda, Oct., 1919, on tree trunk [on reverse of card-mount]", "KURANDA Oct., 1919, A.P. DODD", "*Westwoodiana purpureipes* Gir., Cotype ♀ [GH]"

Card 2 - 1 Paratype ♂ minus right mid leg.
"Kuranda, Oct., 1919, on tree trunk [on reverse of card-mount]", "KURANDA Oct., 1919, A.P. DODD", "*Westwoodiana purpureipes* Girault, ♂ [GH]"

Card 3 - 1 Paratype ♂ intact. Label data as Card 2 (except that the reverse of the card-mount says, "Kuranda, Oct., 1919, tree trunk". This specimen is associated with the Girault label on Card 2.

NOTES: All specimens mentioned with the original description have type-status. Since Girault selected a Holotype the remaining specimens in the Queensland Museum are Paratypes and their register numbers are T.9484 (Card 1), T.9485 (Card 2) and T.9486 (Card 3).

PURPUREISCUTELLUM ECTROMOIDES Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PURPUREISCUTELLUM NEANASTATUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 31-sp. nov. + description : 33-spp. key.

PUBL. DATA: One female, sweeping jungle along a road, February 23, 1912. Rossville (Cooktown), Queensland. Type, Hy 2888, Queensland Museum, the female on a tag; head and hind tibiae on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - Holotype ♀ minus head and hind leg. "TYPE", "4378", "*Neanastatus purpureiscutellum* Gir., Type ♀ [GH]"
Slide - 3 groups of coverslip fragments; the smallest group in the middle of the slide contains the head (antennae attached) and 1 tibia + tarsus all from the Holotype of *Neanastatus purpureiscutellum*; the others contain parts from 2 species of encyrtids as per labels. "*Neanastatus purpureiscutellum* Gir., ♀ type [GH]", "*Parablatticida pachyscapa* Gir., ♂ type [GH]" and on the reverse of the slide, "*Neasteropaesus obscurus* Gir., ♂ type [GH]"

Card 2 - 1 ♂ minus left wings; head separated (antennae attached).
"*Neanastatus purpureiscutellum* Girault, var. ♂ [GH]"

NOTES: T.4378 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

PURPUREITHORAX PARAPROSTOCETUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 257-sp. nov. + description.

PUBL. DATA: One female, sweeping bushes on October 10, 1913 (G.F. Hill). Port Darwin, Northern Territory. Type, Hy 2641, Queensland Museum, the specimen on a tag.

QM: Card - Only the ventral mesosoma, wings (except left hind wing) and some legs remain of the Holotype ♀ of this species.
"TYPE", "*Aprostoceroideus purpureithorax* Gir. [GH]" and on the reverse, "*Paraprostocetus purpureithorax* ♂ type [GH]"

NOTES: In his unpublished manuscript Girault places this species in the genus *Aprostoceroloides* as a new combination hence the label on the Card.

PURPUREITHORAX SELITRICHODELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 231-sp. nov. + description.

PUBL. DATA: One female, in jungle, December 27, 1913 (A.P. Dodd). Harvey's Creek (Cairns), Queensland. Type, Hy 2578, Queensland Museum, the specimen on a slide.

QM: Slide – 2 coverslip fragments containing the Holotype ♀ with head separated (fragmented, 1 antenna attached, the other separated, incomplete). "TYPE, Hy/2578, A.A. Girault", "Queensland Museum. *Selitrichodella purpureithorax* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PURPUREIVARIUS APROSTOCETUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 223-sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, March 6, 1914 (A.P. Dodd). Cooktown, Queensland. Type, Hy 2557, Queensland Museum, the female on a tag, head on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Aprostocetus purpureivarius* Gir., Type ♀ [GH]". Slide – 1 coverslip fragment containing the Holotype head (in 2 pieces, 1 antenna separated). "TYPE, Hy/2557, A.A. Girault", "Queensland Museum. *Aprostocetus purpureivarius* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

PURPUREIVENTRIS CHEILONEURUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 87-sp. nov. + description.

PUBL. DATA: Two females, sweeping miscellaneous vegetation on the Herbert River, February 26, 1913. Halifax, Queensland. Type, Hy 2990, Queensland Museum, the above specimens on a tag; a

head and a third antenna on a slide with type *seminigrilavus*.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – 1 Syntype ♀ minus head and left wings. "TYPE", "*Cheiloneurus purpureiventris* Gir., Types ♀ [GH]".

Slide 1 (remounted by Noyes) – 1 complete coverslip containing fragments of the above Syntype and of *Cheiloneurus*

seminigrilavus Girault. "*Cheiloneurus seminigrilavus, purpureiventris* types [GH]", "Syntype(s) of *Cheiloneurus purpureiventris* Girault, J.S. Noyes, 1978", "On same slide as *Cheiloneurus seminigrilavus* Girault, Holotype (wing only), J.S. Noyes. 1978. This must be HT of *seminigrilavus* Gt. J.S. Noyes, 1980".

Card 2 – 1 ♀ minus head and left wings plus the parts of 2 other specimens of this species. "*Epicheiloneurus purpureiventris* Gir., ♀ [GH]" and on the reverse, "Kingston, forest, Nov., 1922 [GH]".

Slide 2 – 1 cracked coverslip (with pieces missing) containing 1 fore wing from the specimens on Card 2. "*Cheiloneurus purpureiventris* Gir., ♀. Kingston, forest, Nov., 1922 [GH] Ent. Div. Ag. & Stk., Qld.". Girault has corrected the spelling of the generic name on the label from "*Epicheiloneurus*".

NOTES: Girault appears to have remounted the second Syntype onto Slide 1 during re-examination of the types.

PURPUREIVENTRIS ENCYRTUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 92-sp. nov. + description.

PUBL. DATA : Three females, sweeping orange trees in a neglected garden, August 15, 1914. Gordonvale (Cairns), Queensland. Type, Hy 3003, Queensland Museum, two females on a tag; head fore wing and a hind tibia on a slide.

QM: Card – 2 Syntype ♀♀; 1 intact, the other minus head, right wings and right hind tibia + tarsus. "TYPE", "*Encyrtus purpureiventris* Gir., ♀ type [GH]".

Slide – 1 coverslip fragment containing the head (antennae attached), 1 fore wing and 1 tibia (with tarsus separated) all from one of the Syntypes of *Encyrtus purpureiventris*; 1 complete coverslip containing parts from *Arhopoideus tertius* Girault. "*Arhopoideus*

tertius Gir., Type ♀ [GH]”, “Q. Museum. *Encyrtus purpureiventris* Gir. ♀ [GH]”.

PURPUREIVENTRIS RHICNOPELTELLE Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 213-sp. nov. + description.

PUBL. DATA: Five females on tags in the United States National Museum from Perth, W. Australia. Types, Hy 3554, Queensland Museum, two females on tags plus a slide with antennae and hind legs. Paratypes, No. 19145, U.S.N.M.

QM: Card – 1 Syntype ♀ minus head, wings (except left hind wing) and 1 fore leg.

“110”, “Perth, W. Austr.”, “G. Compere Collector”, “TYPE”, “*Rhicnopeltella purpureiventris* Gir. [GH]” and on the reverse, “♀ types [GH]”.

Slide – 1 complete coverslip and 2 coverslip fragments containing 1 fore wing, 2 legs, 1 antenna and a head minus antennae all from the Syntypes of *Rhicnopeltella purpureiventris*; 1 coverslip fragment containing parts from *Rhicnopeltella thaelmanni* Girault. “TYPE”, “*Rhicnopeltella purpureiventris* Gir., ♀ type. wing. Hind legs; antenna [GH]”, “1 fore leg. Fore legs. *thaelmanni* ♀ [GH] Queensland Museum. Hy/3554”.

USNM: 3 cards on separate pins as follows: Card 1 (Type Collection) – 1 Syntype ♀ minus terminal segments of the right antenna. “Perth, W. Austr.”, “110”, “G. Compere Collector”, “Paratype, 19145”, “*Rhicnopeltella purpureiventris* Gir., ♀ [GH]”.

Card 2 (Main Collection) – 1 Syntype ♀ intact. “110”, “P. W. Austr.”, “G. Compere Collector”, “Paratype, 19145, U.S.N.M.”.

Card 3 (Main Collection) – 1 Syntype ♀ minus right antenna. Labelled as Card 2. USNM Cards 2 and 3 were originally associated with the Girault label on USNM Card 1.

NOTES: The second Syntype female supposed to be in the Queensland Museum was not located. Some or all of the parts on the QM Slide come from this missing Syntype.

PURPUREUS ANAGYRUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 133-sp. nov. + description.

1917, *Insecutor Inscit. menstr.* 5 : 136-*Anagyrus purpureus* type-species of *Anagyropsis* gen. nov.

1924, “*Homo perniciosus* and new Hymenoptera.” (Girault : Brisbane) (10 April 1924) : 4[181]-*Anagyropsis* Girault (1917) a junior synonym of *Blastothrix* Mayr (1875).

1926, *Insecutor Inscit. menstr.* 14 : 67-repeat of 1924 generic synonymy.

PUBL. DATA: One female, sweeping miscellaneous vegetation, November 1, 1912. Bowen, Queensland. Type, Hy 3063, Queensland Museum, the specimen on a tag, the head and a hind leg on a slide.

QM: Card – Holotype ♀ minus head, left wings, metasoma and most legs; 2 legs separated. “TYPE”, “*Anagyrus purpureus* Gir., ♀ type [GH]”.

Slide – 1 cracked coverslip (with pieces missing) containing the head (antennae separated, fragmented, 1 incomplete) and 1 leg; 1 coverslip fragment (added later by Girault) containing 1 fore wing (coated in glue) all from the Holotype. “TYPE, Hy/3063, A.A. Girault”, “Queensland Museum. *Anagyrus purpureus* ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s. The “y” has been crossed from the generic name and written in again above by Girault.

NOTES: Noyes and Hayat, 1984 have failed to take into account the generic synonymy carried out by Girault as listed above.

PURPUREUS APROSTOCETUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 214-sp. nov. + description : 216-spp. key ♀♀.

PUBL. DATA: One female, in the forest, November 29, 1911. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1782, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head. “TYPE”, “*Aprostocetus purpureus* Gir., Type ♀ [GH]”.

Slide – 1 coverslip fragment containing the Holotype head (in 3 pieces, 1 antenna attached, the other missing). “TYPE, Hy/1782, A.A. Girault”, “Queensland Museum. *Epitetrastichus purpureus* (Girault) ♀”. On the last label all except “Queensland Museum. and “*Epitetrastichus* (Girault) [GH]” are in a hand similar to Mrs Girault’s. Girault has crossed out

"*Aprostocetus*" and replaced it with "*Epitetrastichus*".

NOTES: Girault places this species in the genus *Epitetrastichus* as a new combination in his unpublished manuscript hence the annotation on the Slide label.

PURPUREUS CIRROSPILOIDELLEUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 254-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 258-*Winnemana purpurea* comb. nov.; sp. description; additional specimens : 263-repeat of comb. nov.

PUBL. DATA: One female, sweeping in forest, July, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1872, Queensland Museum, the above specimen on a tag, the head and a hind leg on a slide.

QM: Card - Holotype ♀ minus head, hind wings, metasoma and some legs; 1 leg separated. "TYPE", "*Winnemana purpurea* (Gir.)", Type ♀ [GH]".

Slide - 1 cracked, complete coverslip containing the head (in pieces, 1 antenna separated, incomplete, the other missing) and part of 1 leg all from the Holotype. "TYPE, Hy/1872, A.A. Girault", "Queensland Museum. *Cirrospiloidelleus purpureus* & *Winnemana* (Girault)". On the last label all except "Queensland Museum." and "*Winnemana* (Girault) [GH]" are in a hand similar to Mrs Girault's.

PURPUREUS ELACHERTETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 264-sp. nov. + description : 272-gen. key ♀♀.

1915, *Mem. Qd Mus.* 3 : 193-*Elachertetrastichus* Girault (1913) a junior synonym of *Rhichnopeltella* Girault (1913) : 194-*Rhichnopeltella hegei* nom. nov.; descriptive notes.

1929, *Trans. R. Soc. S. Aust.* 53 : 325-under *Rhichnopeltella citritibiae* Girault.

PUBL. DATA: One female reared from a gall on the foliage of *Eucalyptus* in forest, September 18, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1894, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide. What seemed to be a male of this species was captured August 22, 1912, by

sweeping in forest at Nelson [= Gordonvale].

QM: 1 card and 2 slides as follows:

Card - Holotype ♀ minus head, left wings (except base of left fore wing) and some legs; most of metasoma separated, incomplete. "TYPE", "*Elachertetrastichus purpurea* [= *purpureus*] Gir., type [GH]".

Slide 1 - 2 complete coverslips; the inner contains the head (in 2 pieces, 1 antenna separated), and 2 legs all from the Holotype of *Elachertetrastichus purpureus*; the outer coverslip contains parts from the Holotype of *Diaulomyia maculatipennis* Girault.

"TYPE, Hy/1894, 1941, A.A. Girault",

"Queensland Museum. *Elachertetrastichus purpurea* [= *purpureus*], Gir. ♀",

"*Diaulomyia maculatipennis* Gir., ♀ 1941".

On the last two labels all except

"Queensland Museum." are in a hand similar to Mrs Girault's.

Slide 2 - 1 complete, square coverslip containing 1 fore wing from the Holotype.

"♀ *Elachertetrastichus purpureus* Gir., Type ♀ [GH]".

PURPUREUS RHOPALENCYRTOIDEA

Encyrtidae Gordh and Dahms in prep.

NOTES: I suspect that this is a mis-spelling for *Rhopalencyrtoidea purpureicorpus* Girault (1915).

PUSILLUS ALAPTUS Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 395-sp. nov. + description.

PUBL. DATA: Canterbury, Victoria, Blackburn.

QM: Slide - 1 complete coverslip containing the Holotype ♀ with parts separated. "B. Blackburn [GH] HYMENOPTERA Fam. 25, Mymaridae, 'Fairy-fly', 4975".

"*Alaptus pusillus* Gir., Type ♀ [GH] 4975", "2".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4975.

PYGMAEUM STETHYNIUM Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 388-sp. nov. + description.

PUBL. DATA: Window, Indooroopilly, Feb. 14, 1933.

QM: Slide - 1 cracked, almost complete

coverslip (outer) containing the Holotype ♂ of *Stethynium pygmaeum* with parts separated; 1 coverslip fragment containing the Holotype ♂ of *Stethynium tridentatum* Girault. "*Stethynium tridentatum* Gir., Type ♂. 19 May, 1935 [GH]", "*Stethynium pygmaeum* Gir., Type ♂ (outer). 11.14.1933, window, Indooroopilly [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.6413.

Q

QUADRATUS ALAPTUS Girault, 1929.

1929, "Description of a case of lunacy in *Homo* and of new six-legged articulates." (Girault : Brisbane) (25 April 1929) : 3[265]-sp. description.

PUBL. DATA: Window, railway station, Taringa, 13th April, 1929.

QM: Slide - 1 complete coverslip containing the Holotype ♂ intact. "*Alaptus quadratus* Girault, Type ♂. Taringa, Q., 13 April, 1929 [GH] 3704".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3704.

QUADRICARINATUS PSEUDACRIAS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 151-sp. nov. + description.

PUBL. DATA: One female, miscellaneous sweeping, August 13, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1656, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card - Holotype ♀ minus head and some legs. "TYPE", "*Pseudacrias quadricarinatus* Gir., Type ♀ [GH]". Slide - 2 coverslip fragments; the one closer to the "TYPE" label contains the Holotype head (fragmented, minus 1 antenna, the other separated, incomplete); the remaining coverslip fragment contains parts from the Holotype ♂ of *Baeoentedon peculicornis* Girault., "TYPE", "*Baeoentedon puculicornis* [= *peculicornis*] Gir., ♂ type [GH]", "*Pelorotelopsis* [CHEIRONYM = *Pseuducris*] *quadricarinatus* Gir., ♀ type [GH]".

NOTES: The PUBL. DATA for *Baeoentedon peculicornis* read, "... the head on a slide with the type appendages of *Pseudacrias quadricarinatus* Girault".

QUADRICOLOR CRISTATITHORAX Girault, 1915. 1915, *Mem. Qd Mus.* 4 : 157-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, June 27, 1913. Gordonvale (Cairns), Queensland. Type, Hy 3116, Queensland Museum, the specimen on a tag.

QM: Slide - 1 complete coverslip containing 1 fore wing (folded and torn) and 3 legs all from the Holotype of *Cristatithorax quadricolor*; 1 coverslip fragment and a half coverslip containing parts from the Syntype ♂ of *Cristatithorax novimandibularis* Girault. "TYPE", "*Cristatithorax quadricolor* Type, wing, legs [with an arrow directed at the complete coverslip] [GH]", "*Cheiloneurus* [= *Cristatithorax* see NOTES with this species] *novimandibularis* [GH]", "♂ type [GH]".

NOTES: The Holotype body was not located.

QUADRICOLOR EUPELMOMORPHA Girault, 1915. 1915, *Mem. Qd Mus.* 4 : 43-sp. nov. + description.

PUBL. DATA: Two females, sweeping in the forest, August 13, 1913. Gordonvale (Cairns), Queensland. Types, Hy 2914, Queensland Museum, the females on a tag, the heads on a slide.

QM: Card - 4 ♀♀ minus heads; the outer are the Syntypes of *Eupelmomorpha quadricolor*, the smaller, inner ♀ is the Holotype ♀ of *Eupelmomorpha bicolor* Girault and the larger, inner ♀ is *Eupelmomorpha tricolor* Girault. "TYPE", "4393", "4394", "4395". "*Eupelmomorpha: quadricolor, tricolor, bicolor* Gir., Types ♀ [GH]". Slide (broken in 2 places below labels) - 5 coverslip fragments (2 are cracked); 1 is empty, the one under the "TYPE" label contains parts from the Holotype ♀ of *Miscogasteromorpha eupelmiformis* Girault; the remaining coverslip fragments contain 3 fragmented heads (all minus parts) from the Syntypes of *Eupelmomorpha quadricolor* and a *Eupelmomorpha tricolor* Girault.

"TYPE", "Hy/2912, 2914, 2915, A.A. Girault", "Queensland Museum. 4393. 2914. *Eupelmomorpha quadricolor* do. *tricolor* ♀, 4393. 4394. 2914. 2915", "Queensland Museum. *Miscogasteromorpha eupelmiformis* ♀, 2912. 4404". On the last two labels all except "Queensland Museum. 4393. 4394." and "Queensland Museum. 4404." are in a hand similar to Mrs Girault's.

NOTES: T.4393 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

QUADRIDENTATA INKAKA Girault, 1939.

1939, *N. Qd Nat.* 7 (58) : 2-sp. nov. + description as *4-dentata*.

PUBL. DATA: Melbourne, Victoria, Mr. B. Blackburn.

QM: Card – Holotype ♀ minus head, wings and legs; metasoma separated. "*Inkaka 4-dentata* [= *quadridentata*] Gir., Type ♀ [GH]".

Slide – 1 complete coverslip containing the head in 2 pieces (antennae separated, fragmented, neither intact), 1 fore wing and parts of 4 legs. "*Inkaka 4-dentata* [= *quadridentata*] Gir., Type ♀ [GH]".

NOTES: In accordance with Article 31d (ii) of the Code I have altered the specific name to *quadridentata*. The Queensland Museum register number for the Holotype of this species is T.9511.

QUADRIDENTATA LAMENNAISIA Girault, 1922.

Encyrtidae Gordh and Dahms in prep.

QUADRIDENTATUS EPIENCYRTOIDES Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

QUADRIDENTATUS ISOPLATOIDES Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 320-sp. nov. + description.

PUBL. DATA: A female, Barellan, New South Wales (A.M. Lea).

SAM: Card – Nothing of the Holotype remains on the card. "Barellan [= Barellan], N.S. Wales, Lea", "Type", "*Isoplatoides quadridentatus* Gir., New South Wales, TYPE, also slide",

"*Isoplatoides quadridentatus* Gir., Type [GH]".

Slide – 1 almost complete coverslip containing the head (antennae attached), 2 fore wings and 2 legs all from the Holotype. "TYPE", "*Isoplatoides quadridentatus* Gir., Type ♀. S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

QUADRIDENTATUS PARURIELLA

See *QUADRIDENTATUS SYSTASIS*

QUADRIDENTATUS PTEROMALENCYRTUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

QUADRIDENTATUS ROPTROCEROPSEUS Girault, 1937.

1937, "New naturals, unorthodoxies and non-pollutions. viz. – New hexapods. –" (Girault : Brisbane) (20 November 1937) ; 1[326]-sp. description as *Roptroceropseus 4-dentatus*.

PUBL. DATA: Inkerman Mountain, jungle, Dec. 9.

QM: Card – Holotype ♀ minus head and wings except right hind wing. "*Parerotolepsia 4 = dentata* [= *Roptroceropseus quadridentatus*] Gir., Type ♀ [GH]".

Slide – 7 coverslip fragments; 2 adjoined coverslip fragments and 1 coverslip fragment containing the head (antennae separated, 1 incomplete), 2 fore wings and parts of 2 legs all from the Holotype of *Roptroceropseus quadridentatus*; 1 coverslip fragment (indicated by arrows on the appropriate label) containing parts from *Systasis quadridentatus* Girault. The remaining coverslip fragments contain parts from the Holotype ♀ of *Polycystelloides parviventrus* Girault. "*Parerotolepsia 4 = dentata* [= *Roptroceropseus quadridentatus*] Gir., ♀ type. Inkerman Mtn., Scrub, Dec. 9 [GH]". On this label Girault has crossed out a name which is now illegible. "*Systasis 4-dentatus* [= *quadridentatus*] Gir., Type ♀, wing [this label has arrows directed at the appropriate coverslip fragment] [GH]", "*Metastenoides* [= *Polycystelloides*] *parviventrus* Gir., Type ♀ [GH]".

NOTES: In his unpublished manuscript Girault has placed some species of *Parerotolepsia* in the genus *Roptroceropseus*. He has obviously decided to place this species in the genus *Parerotolepsia* but changed his mind before publication where he placed it in *Roptroceropseus*. He has omitted to change his labels. The Queensland Museum register number for the Holotype of this species is T.9512. In accordance with Article 31d (ii) of the Code I have altered the specific name to *quadridentatus*.

QUADRIDENTATUS SYSTASIS Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 43-sp. nov. + description.

1929, *Trans. R. Soc. S. Aust.* 53 : 320-as *Paruriella 4-dentata* under *Roptroceropseus citripes* Girault.

PUBL. DATA: [♂] Wynnum, Queensland, forest, May 24, 1921.

QM: 1 card and 2 slides as follows:

Card – Holotype ♂ minus head, right wings and most legs; part of prothorax with fore legs separated. “*Systasis quadridentatus* Gir., ♂ type [GH]”.

Slide 1 – 7 coverslip fragments; 1 coverslip fragment (indicated by arrows on the appropriate label) containing 1 fore wing from the Holotype of *Systasis quadridentatus*; 3 coverslip fragments containing parts from the Holotype of *Roptroceropseus quadridentatus* Girault and the remaining coverslip fragments contain parts from the Holotype ♂ of *Polycystelloides parviventrus* Girault.

“*Parerotolepsia 4=dentata* [= *Roptroceropseus quadridentatus*] Gir., ♂ type. Inkerman Mtn., Scrub, Dec. 9 [GH]”, “*Systasis 4-dentatus* [= *quadridentatus*] Gir., Type ♂, wing [with arrows directed to the appropriate coverslip fragment] [GH]”, “*Metastenoides* [= *Polycystelloides*] *parviventrus* Gir., Type ♂ [GH]”.

Slide 2 – a cracked, half coverslip containing a head (antennae separated) and 2 legs (1 in 2 pieces) all from a specimen of *Systasis quadridentatus* now missing; 1 complete coverslip and 1 coverslip fragment containing parts of an undescribed species of *Macrodonotomerus*. “*Macrodonotomerus partipilum* [CHEIRONYM] Gir., Type ♂,

Systasis 4-dentatus [= *quadridentatus*] Gir., ♂ [GH] 507). Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: In his unpublished manuscript Girault has carried out a number of actions which are important in sorting out the confusion with this taxon. He placed this species (spelling it *quadridentatus*) in the genus *Roptroceropseus* as a new combination and he regards it as different to *Roptroceropseus 4-dentatus* Girault (1937). In this manuscript Girault says, “The name *4-dentatus* though meaning the same [as *quadridentatus*] is yet different and distinguishable from *quadridentatus*. I had confused the two and the sameness was not discovered until under different circumstances which ... made it impossible to effect changes. I do not consider the changes necessary since the two words in print are quite different, as much as a numeral differs from a letter”. Also in this manuscript Girault places the genus *Paruriella* Girault (1913) as a junior synonym of *Systasis* Walker (1834). He also maintains *Systasis* and *Roptroceropseus* as valid genera in this manuscript. Therefore the *Paruriella 4-dentata* mentioned in his 1929 paper is really *Systasis quadridentatus*. This is supported by Girault's use of *Systasis 4-dentatus* on Slide 1. He has succeeded in confusing himself. The Queensland Museum register number for the Holotype of this species is T.9567.

QUADRIDIGITATA STILBULA Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 331-sp. nov. + description.

PUBL. DATA: A female, Ardrossan, South Australia (J.G.O. Tepper).

SAM: Card – Only the mesosoma and left fore wing of the Holotype ♀ remain on the card. “Ardrossan, S.A., J.G.O. Tepper”, “Type”, “*Stilbula quadrigitata* Gir., South Australia, also slide, TYPE”.

“*Stilbula 4=digitata* [= *quadrigitata*] Girault, Type ♀ [GH]”.

Slide – 1 complete coverslip containing the head and separated antennae all from the Holotype. “Type”, “*Stilbula 4=digitata* [= *quadrigitata*] Girault ♂ type. S. Aus. Mus. [GH]”.

QUADRIFASCIATA GYROLASELLA Girault, 1913, 1913, *Mem. Qd Mus.* 2 : 263-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 269-*Pseudiglyphomyia quadrifasciata* comb. nov. : 275-repeat of comb. nov.

1916, *Mem. Qd Mus.* 5 : 222-*Pseudiglyphomyia* Girault (1913) a junior synonym of *Cirrospilus* Westwood (1832) "in the American sense".

PUBL. DATA: One female, sweeping in the forest, April 13, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1892, Queensland Museum, the above specimen on a tag; the head on a slide.

QM: Card - Holotype ♀ minus head, metasoma and some legs; 2 legs and most of left wings separated. "TYPE", "*Gyrolasella quadrifasciata* Gir., Type [GH]".

Slide - 1 coverslip fragment containing the Holotype head (in 2 pieces, antennae separated). "TYPE, Hy/1892, A.A. Girault", "Q. Museum. *Atoposomoidella* [CHEIRONYM = *Gyrolasella*] *quadrifasciata*, *Gyrolasella* ♀", On the last label all except "Q. Museum." and "*Gyrolasella* ♀ [GH]" are in a hand similar to Mrs Girault's.

NOTES: See NOTES with *Gyrolasella elegantissima* which explain the use of *Atoposomoidella*.

QUADRIFASCIATA NEOMPHALOIDEA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 245-sp. nov. + description.

PUBL. DATA: One female reared from gall on wattle, January 8, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2611, Queensland Museum, the female on a tag.

QM: Slide - 1 almost complete coverslip containing the Holotype ♀ minus head. "*Neomphaloidella quadrifasciata* Girault, Type ♀ [GH]".

NOTES: Girault has remounted the Holotype onto a slide and in his unpublished manuscript he says, "The type part of the head, unfortunately, was not re-seen". Presumably the head was missing at that point in time.

QUADRIFASCIATIVENTRIS MEGASTIGMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 302-sp. nov. + description : 303-spp. key 24.

PUBL. DATA: One female captured with *pergracilis* [in forest, September 28, 1914]. Capeville (Pentland), Queensland. Type, Hy 3340, Queensland Museum, the female in alcohol with type *pergracilis*.

QM: Card - Holotype ♀ minus head; metasoma separated. "*Megastigmus quadrifasciativentris* Girault, Type [GH]".

NOTES: Girault has mounted the Holotype out of alcohol onto a card.

QUADRIFASCIATUS UFENS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 145-sp. nov. + description.

PUBL. DATA: One female, in jungle pocket, April 2, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2427, Queensland Museum, the specimen on a slide.

QM: Slide - 1 small coverslip fragment containing the Holotype ♀ of *Ufens quadrifasciatus* with head separated; 1 large coverslip fragment containing *Ecthrobacomyia niveipes* Girault. "*Ecthrobacomyia* [= *Ecthrobacomyia*] *niveipes* Girault, Type ♀ [GH]", "*Ecthrobacomyia* [= *Ecthrobacomyia*] *niveipes*, *Ufens quadrifasciatus* Girault, ♀ type [GH]".

QUADRIGUTTATIVENTRIS OOTETRASTICHUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 228-sp. nov. + description.

PUBL. DATA: One female, sweeping forest, April 3, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2571, Queensland Museum, the female on a tag; head on a slide. A second female was captured a few days later in about the same place.

QM: Card - 1 Syntype ♀ minus head, left wings and some legs; metasoma partly separated. "TYPE", "*Ootetrastichus quadriguttativentris* Gir., ♀ type [GH]". Slide - a half coverslip, a patch of mounting medium and a coverslip fragment containing 1 fore wing and the head (in 2 pieces, 1

antenna separated and in 3 pieces) all from the Syntype above. "TYPE, Hy/2571, A.A. Girault", "Queensland Museum. *Ootetrastichus quadriguttativentris* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: In the absence of label data on the remaining material it is impossible to assign holotype-status to it with any certainty. For this reason I have called this specimen a Syntype and assumed that the parts on the slide are from it. The second female was not located.

QUADRIGUTTATUS EURYTOMA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 244-sp. nov. +
description : 260-spp. key ♀♀.

PUBL. DATA: Gordonvale (Cairns), Queensland. Reared from galls on forest trees, September, 1913 (E.J. Girault). Types, Hy 3226, Queensland Museum, a pair on a tag with two female types of *patruelis*.

NOTES: There is a confusing situation with the types of *Eurytoma patruelis* and *Eurytoma quadriguttatus* which is discussed fully with the entry for the former. There is an additional single specimen labelled "*Eurytoma quadriguttatus* Gir., Type [GH]". This specimen does not fit the description for this species and therefore has been mis-labelled by Girault. It also bears the Queensland Museum register number T.4811 which is a duplicate for *Eurytoma queenslandensis* (it seems to fit the description for this species as well). I do not regard it as part of the Syntypes for this species. The only remaining parts from the syntypic series of *Eurytoma quadriguttatus* are on the Card with *Eurytoma patruelis*, see card description with that species.

QUADRIMACULAE EPENTASTICHUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 253-sp. nov. +
description.

PUBL. DATA: One female, captured with the above (*wallacei*), April 15, 1914. Cloncurry, Queensland. Forest. Type, Hy 2632, Queensland Museum, the specimen on a slide.

QM: Slide - 1 coverslip fragment (with

coverslip missing over most of the mounting medium) containing the Holotype ♀ of *Epentastichus quadrimaculæ* minus legs and left wings; head (in 2 pieces, antennae separated) and metasoma separated; 1 coverslip fragment containing a female of an undescribed variety. "TYPE, Hy/2632, A.A. Girault", "*Epentastichella sexguttata goethi* [CHEIRONYM] Gir., Type [GH]", "*Epentastichella* [GH] Q. Museum. *Epentastichus quadrimaculæ* Gir. ♀". On the last label all after "Q. Museum." are in a hand similar to Mrs Girault's.

QUADRIMACULATA SELITRICHODELIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 247-sp. nov. +
description : 248-spp. key ♀.

1915, *Mem. Qd Mus.* 3 : 255-correction to
original description.

1936, "Terror-errors; and novitates of
Pterygota (or earth realities not state-
bound)." (Girault : Sydney) (29 August
1936) : 4[325]-*Tetrastichus copernici*
nom. nov.

PUBL. DATA: One female, sweeping
lantana and other shrubs in an open field
near town, October 20, 1911. Mackay,
Queensland. Type, Hy 1861, Queensland
Museum, the above specimen on a tag.

QM: Slide - 1 empty coverslip fragment and
1 damaged coverslip (with a large piece
missing) containing the Holotype ♀ minus
head and an unidentified collembolean
abdomen. "*Selitrichodelia quadrimaculata*
Girault, Type ♀. P. 187 [unpublished
manuscript page number]. *Tetrastichus*
[GH]".

NOTES: In his unpublished manuscript
Girault places *Syntomosphyrella*
quadrimaculata Girault (1913) and
Selitrichodelia quadrimaculata Girault
(1913) in the genus *Tetrastichus* as new
combinations necessitating the change of the
latter to *Tetrastichus copernici*. The only
part of these changes that he carried out in
the literature was the proposal of the new
name *Tetrastichus copernici*. Girault has
remounted his Holotype from a card onto a
slide.

QUADRIMACULATA SYNTOMOSPHYRELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 245-sp. nov. +
description.

1915, *Mem. Qd Mus.* 3 : 254-*Selitrichodelia trimaculosa* Girault (1913) a junior synonym of *Selitrichodelia quadrimaculata* Girault (1913) : 255-repeat of this synonymy in the reverse direction.

PUBL. DATA: Two females, on the foliage of *Eucalyptus* in forest, November 9, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1856, Queensland Museum, the above specimen on a slide. NOTES: No specimens of this species were located.

QUADRIMACULATUS ERYTHMELUS Girault, 1920. 1920, *Insecutor Inscit. menstr.* 8 : 98-sp. nov. + description.

PUBL. DATA: Meringa, near Cairns, December.

QM: Slide – 1 coverslip fragment containing the Holotype ♀ of *Erythmelus quadrimaculatus* with head (antennae attached) and 1 fore wing separated; 1 damaged, almost complete coverslip containing a ♂ *Polynema sieboldi* Girault and an unidentified chalcidoid. "TYPE, Hy/1073, A.A. Girault", "*Erythmelus quadrimaculatus* ♀ type [GH]", "*POLYNEMA SIEBOLDI* GIR. LECTOTYPE ♂ T.R. NEW 1976:15", "3585. Queensland Museum. *Polynema sieboldi* ♂, 3602". On the last label all except "3585. Queensland Museum. 3602" are in a hand similar to Mrs Girault's. Girault has changed the sex sign on the last label from female to male.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3585.

QUADRIPETIOLATUM POLYNEMA Girault, 1938. 1938, *Revta Ent., Rio de J.* 9 : 392-sp. nov. + description.

PUBL. DATA: A female, in the forest at Redland Bay, February 23, 1926.

QM: Slide – 1 cracked, complete coverslip containing the intact Holotype ♀ of *Polynema quadripetiolatum* and an intact *Horistothrips clavipilus* Karney. "*Polynema quadripetiolatum* Girault, Type ♀ [GH] 3629. 3629", "*Horistothrips clavipilus* Karney. Redland Bay, Forest, 23 Feb., 1926 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Girault has corrected the specific name on the last label.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3629.

QUADRIPUSTULATUS ISOPLATOIDES Girault, 1927. 1927, *Rec. S. Aust. Mus.* 3 : 335-sp. nov. + description.

PUBL. DATA: N.S. Wales: Barellan (A.M. Lea). One female.

SAM: Card – Holotype ♀ minus head and right wings. "Barellan, N.S. Wales, Lea", "Type", "*Isoplatoides quadripustulatus* Gir., N.S.W., TYPE, also slide", "*Isoplatoides quadripustulatus* Girault, Type ♀ [GH]".

Slide – 2 coverslip fragments containing the head (1 antenna separated), 1 fore wing and part of 1 leg all from the Holotype.

"TYPE", "*Isoplatoides quadripustulatus* Girault, Type ♀ [GH]".

QUADRISETAE MEGASTIGMUS Girault, 1927. 1927, *Rec. S. Aust. Mus.* 3 : 330-sp. nov. + description.

PUBL. DATA: Tasm.: Cradle Mountain (H.J. Carter and A.M. Lea). One female.

SAM: Card – Holotype ♀ minus head.

"Cradle Mt., Tasmania, Carter & Lea", "Type", "*Megastigmus quadrisetae* Gir., Tasmania, TYPE, also slide",

"*Megastigmus quadrisetae* Girault, Type ♂ [GH]".

Slide – 1 coverslip fragment (outer) containing the head (antennae separated) from the Holotype of *Megastigmus quadrisetae*; 1 complete coverslip (inner) containing parts from *Megastigmus sexsetae* Girault. "Inner. *Megastigmus sexsetae* Gir., Type ♀ (outer) *Megastigmus quadrisetae* Gir., ♂ type [GH]", "TYPE".

QUEENSLANDENSIS EURYTOMA Girault, 1914. 1914, *Societas ent.* 29 : 51-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 243-sp. description : 260-spp. key ♂ ♀.

PUBL. DATA: 1914 – Fifteen females mounted on a card in the Queensland Museum, labelled "Brisbane, 2.5.11". Subsequently, ten more females labelled "From gall No. 5", and two males; also

fifteen males labelled "Brisbane, 2.5.11". Brisbane, Queensland. Types, Queensland Museum, the above fifteen female specimens mounted together and a slide bearing posterior legs and antennae; 12 males mounted together on a card. 1915 – Type, Hy.3225, Queensland Museum. Now reduced to two females on a tag. In his unpublished manuscript Girault says, "Types labelled Brisbane, 2 May, 1911".

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 1 Syntype ♂ minus right antenna, tip of left antenna and left hind wing; 1 left fore wing separated; 1 glue patch with a fore wing from the second Syntype. "TYPE", "Brisbane, 2/5/11", "4811", "*Eurytoma queenslandensis* Girault, Types ♀ [GH]". Slide – 1 complete coverslip containing 2 antennae (1 in 2 pieces) and 2 legs all from the original Syntypes most of which are now missing. "Queensland Museum. TYPE, Hy/1436, ♀", "*Eurytoma queenslandensis* Girault, ♀ types [GH] 4811".

Card 2 – several specimens of both sexes, most in good condition. "*Eurytoma queenslandensis* Girault ♂ ♀ [GH]" and on the reverse, "J.A. Weddell. Ex *Apiomorpha* gall on gum, Annerley, Jany., 1930 [GH]".

NOTES: Girault has been rather confusing with three species of *Eurytoma*; *E. patruelis*, *E. quadriguttatus* and *E. queenslandensis*. In his unpublished manuscript Girault places them as *E. queenslandensis patruelis*. See NOTES with *Eurytoma patruelis* and *Eurytoma quadriguttatus*. Hy.1436 and T.4811 are duplicate Queensland Museum register numbers for the Syntypes of this species. Hy.1436 has been cancelled and T.4811 is reserved for the variety *Eurytoma queenslandensis nigra* Girault.

QUEENSLANDENSIS PERILAMPUS Girault, 1913. 1913, *Mem. Qd Mus.* 2 : 299-sp. nov. + description.

PUBL. DATA: One female, sweeping foliage in a jungle, June 7, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1950, Queensland Museum, the above specimen on a tag.

QM: Card – Holotype ♂ minus head, left wings, metasoma and most legs. "4712", "HOLOTYPE", "*Perilampus queenslandensis* Girault, ♂ type [GH]".

Slide – 1 cracked, damaged coverslip containing a fragmented head (antennae separated) and 1 pair of wings; 1 complete coverslip containing 1 fragmented head (antennae separated, 1 fragmented, incomplete), 1 pair of wings and part of the prothorax. One of these is from the Holotype the other may be from a second specimen now missing. "*Perilampus queenslandensis* Gir., Type ♂ [GH] 4712".

NOTES: T.4712 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

QUEENSLANDENSIS TETRASTICHUS Girault, 1913. 1913, *Mem. Qd Mus.* 2 : 199-sp. description : 204-spp. key.

1914, *Societas ent.* 29 : 7-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 217-correction to original description.

PUBL. DATA: 1913 – Queensland (?) Brisbane). Forest. Type, Hy 1749, Queensland Museum. 1914 – Two females on cards in Queensland Museum labelled "Bred out of *Brachyscelid* gall Nr. 16". Types, Queensland Museum.

QM: Card – 1 Syntype ♀ minus head and some legs (the other Syntype now missing) mounted with 5 unidentified eurytomids. "... of *Brachyscelis* Gall No. 16 [on card-mount]", "TYPE", "*Tetrastichus queenslandensis* Girault, ♀ types [GH]".

NOTES: The 1913 description although not annotated sp. nov. serves to make this a valid, available, nominal species in that year.

QUEENSLANDENSIS NIGRA EURYTOMA Girault, 1914.

1914, *Societas ent.* 29 : 51-var. nov. + description.

PUBL. DATA: One female from the same collection [Queensland Museum] labelled "Gall No. 5". Type, Queensland Museum, one female on a tag (the head missing).

NOTES: No specimens of this variety were located.

QUEENSLANDICA PACHYTOMOIDES Girault, 1913. 1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 96-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 294-sp. description.

PUBL. DATA: A single female, sweeping in a jungle pocket, May 8, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, [Hy.3322], Queensland Museum, the above specimen on a tag and a slide with the head and hind femur.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♀ minus head, left mid tarsus, and a right leg except coxa; 1 fore wing, left hind leg and part of the ovipositor separated. “*Pachytomoides queenslandica* Gir., Type ♀ [GH]”.

Slide – 1 almost complete, square coverslip containing the head (minus 1 antenna) and part of 1 hind leg all from the Holotype. “Hy/1517, Queensland Museum.

Pachytomoides queenslandica Gir. ♀, 5084”. On the last label all except “Queensland Museum. 5084” are in a hand similar to Mrs Girault’s.

Card 2 – 1 ♀ minus tip of right antenna; part of ovipositor separated. “14.5.28, W. McD., Gordonvale”, “*Pachytomoides queenslandica* Gir., Paratype ♀ [GH]”. Girault has changed the generic name from *Podagrion* on the last label.

NOTES: The specimen on Card 2 has no type-status since its data were not mentioned with the original description. Hy/1517 and T.5084 are duplicate Queensland Museum register numbers for the Holotype of this species and have been cancelled.

QUEENSLANDICUS ELASMUS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 82-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 131-sp. description.

1915, *Mem. Qd Mus.* 3 : 171-additional specimens; descriptive notes : 179-occurrence.

PUBL. DATA: One female, sweeping in the jungle, May 18, 1913 (A.P. Dodd). Kuranda, Queensland. Type, [Hy.1609], Queensland Museum, the above specimen on a tag.

QM: Card – 2 ♀♀; the inner minus head (metasoma separated) is the Holotype ♀, the outer minus head, mesosoma and some legs (1 leg and wings separated) apparently is one of the additional specimens of the same species. “HOLOTYPE”, “3973”,

“*Elasmus queenslandicus* Girtl., ♀ type [GH]”.

Slide – 2 patches of mounting medium now missing coverslips; the one closer to the main label contains the head (antennae separated, 1 minus scape) from the Holotype of *Elasmus queenslandicus*, the other patch of mounting medium contains the head minus antennae from the Holotype of *Elasmus hispidiscutum* Girault.

“TYPE, Hy/2720, A.A. Girault”, “3982. 3973. Queensland Museum. *Elasmus hispidiscutum queenslandicus* ♀”. On the last label all except “3982. 3973.

Queensland Museum.” and

“*queenslandicus* [GH]” are in a hand similar to Mrs Girault’s. Girault has placed two arrows on the last label directed at the relevant patches of medium.

NOTES: Girault has remounted the head of the Holotype onto a slide during re-examination. I have followed Riek (1966) in selecting the inner female on the Card as the Holotype of this species. T.3973 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

QUINGILLIENSIS ELASMUS Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 187-sp. nov. + description : 188-spp. key ♂♂ ♀♀.

PUBL. DATA: A single female, sweeping foliage and grass in a forest near Quingilli, N.Q., September 13, 1912. Quingilli on the Mulgrave River, Queensland. Type, Hy/1167, Queensland Museum, the foregoing female on a card.

QM: Card – Holotype ♀ minus head, right wings and some legs; left hind wing, metasoma and some leg parts separated.

“3989”, “HOLOTYPE”, “*Elasmus quingilliensis* Gir., ♀ type [GH]”.

Slide – 3 coverslip fragments; the cracked coverslip fragment contains the head (minus antennae) from the Holotype of *Elasmus quingilliensis*, the second, small coverslip fragment contains the head from the Holotype ♀ of *Elasmus formosus* Girault and the largest coverslip fragment contains parts from *Elasmus serenus* Girault. “*E. quingilliensis*, *E. formosus* [GH] 3989.

Queensland Museum. TYPES, 3970. HY/1076, Loc. Babinda, Q. [this label has three

arrows directed at the appropriate coverslip fragments]", "*Elasmus serenus* - head, Type, *E. formosus* [GH] Hy/1076. 3990".

NOTES: Girault has remounted the head of the Holotype onto a slide during re-examination. T.3989 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

QUINQNIGRIMACULAE TETRASTICHODES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 221-sp. nov. + description.

PUBL. DATA: One female reared from fleshy galls on gum, March 20, 1911 (F.P. Spry). Melbourne, Victoria. Type, Hy 2553, Queensland Museum, the above specimen on a tag, the antenna and mandibles on a slide.

QM: 3 slides as follows:

Slide 1 - 1 coverslip fragment containing the fragmented Holotype head (minus 1 antenna, part of the other separated).

"*Tetrastichodes quinqnigrimaculae* Gir., : type [GH]".

Slide 2 - 1 cracked, almost complete coverslip containing the Holotype body.

"... *Neomphaloidella quinqnigrimaculae* type : [GH]". On this label Girault has crossed out *Tetrastichodes* [GH] and Ent. Div. Dep. Ag. & Stk., Qld".

Slide 3 - 1 almost complete coverslip containing 2 : 1 intact, the other minus head. "*Neomphaloidella novifasciata quinqnigrimaculae* var. Gir., Types : Wynnum, forest, Grlt [GH]". On this label Girault has crossed out "*quinqnigrimaculae*" and inserted it again below.

NOTES: In his unpublished manuscript Girault places this species as a new variety of *Neomphaloidella novifasciata* (Girault) and for some reason designates more types (Slide 3).

QUINQUECARINATUS PSEUDACRIAS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 184-sp. nov. + description.

1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 3[313]-under *Amestocharis poeta* Girault. Girault.

1935, "Microhymenoptera Australiensis nova mostly Chalcididae." (Girault : Sydney) (25 April 1935) : 3[317]-under *Amestocharis mundubberae*.

PUBL. DATA: One female, sweeping jungle, Kuranda, May 14, 1913 (A.P. Dodd). Kuranda and Babinda, Queensland. Type, Hy 2483, Queensland Museum, the specimen on a tag, head on a slide (Kuranda). Several females were reared from cockroach eggcases from jungle, Babinda, Queensland, February, 1914.

QM: Card - 1 Syntype : minus head, left wings and parts of at least 2 legs; part of 1 leg separated. "TYPE", "*Pseudacrias quinqecarinatus* Gir., Type - [GH]". Slide - 2 adjoined coverslip fragments containing part of a Syntype head (1 antenna separated). "TYPE, Hy/2483, A.A. Girault", "Queensland Museum. *Pseudacrias quinqecarinatus* Girault : ". On the last label all except "Queensland Museum." and "Girault : [GH]" are in a hand similar to Mrs Girault's. For some reason Girault has altered the sex sign from female to male.

NOTES: Since there are no data on the Card or on the Slide it is impossible to assign holotype-status to them. The Slide does not have all of the parts missing from the card-mounted body and it is questionable to associate the head on the slide with the body. I therefore regard them as parts of Syntypes. The remaining Syntypes were not located. In his unpublished manuscript Girault places *Pseudacrias* Girault (1913) as a subgenus of *Amestocharis* Girault (1913).

QUINQUEDENTATA ACHRYSOCHARIS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 201-sp. nov. + description

PUBL. DATA: One female, in jungle, June 3, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2514, Queensland Museum, the specimen on a slide.

QM: Slide - 4 coverslip fragments; the two larger contain the Holotype : of *Achrysocharis quinquedentata* with head separated (fragmented, antennae separated, neither intact), the two smaller coverslip fragments contain the Holotype : of *Achrysocharella pulchrella* Girault. "TYPE,

Hy/2514, 2520, A.A. Girault",
 "Queensland Museum. *Achrysocharis*
quinquedentata Gir. - 2514",
 "Achrysocharella pulchrella, G. - 2520".
 On the last two labels all except
 "Queensland Museum," are in a hand
 similar to Mrs Girault's.

QUINQUEDENTATUM STETHYNIUM Girault, 1938.
 1938, *Revta Ent., Rio de J.* 9 : 386-sp. nov. +
 description.

PUBL. DATA: Indooroopilly, window,
 early September, 1930. In his unpublished
 manuscript Girault mentions a second
 specimen which he has labelled *Stethynium*
engelsi dubium [CHEIRONYM]. He has a
 note under this variety, "This variety is a
 naked name; and is the *quinquedentatum*
 again..." The data for the type of this
 variety he gives as, "From one female,
 window, Indooroopilly, January 22, 1933".

QM: 2 slides as follows:

Slide 1 - 1 complete coverslip containing the
 Holotype : intact plus 4 unidentified
 chalcidoids. "*Stethynium quinquedentatum*
 Gir., Type : Window, Indooroopilly, 1930,
 Sep. [GH] 4957. Ent. Div. Dep. Ag. &
 Stk., Qld."

Slide 2 - 1 complete coverslip containing 1
 with head separated. "*Stethynium engelsi*
Gir. dubium [CHEIRONYM = *Stethynium*
quinquedentatum] Gir., Type : [GH]",
 "*Stethynium* : ... Indooroopilly, 1.22.1933
 [GH]". On the last label Girault has
 scratched out a specific name.

NOTES: The Queensland Museum register
 number for the Holotype of this species is
 T.4957.

QUINQUEDENTATUS EPIENCYRTOIDES Girault,
 1929.

Encyrtidae Gordh and Dahms in prep.

QUINQUEFASCIATA ACHRYSOCHARELLA Girault,
 1915.

1915, *Mem. Qd Mus.* 3 : 205-sp. nov. +
 description.

PUBL. DATA: One female, sweeping in
 jungle (500 feet), February 5, 1912.
 Normanby (Cooktown), Queensland. Type,
 Hy 2522, Queensland Museum, the fore-
 described female on a slide.

QM: Slide - 2 coverslip fragments
 containing the Holotype ♀ with head
 separated (fragmented, antennae separated,
 1 fragmented). "TYPE, Hy/2522, A.A.
 Girault", "Queensland Museum.
Achrysocharella quinquefasciata : ". On the
 last label all except "Queensland Museum."
 are in a hand similar to Mrs Girault's.

QUINQUEFASCIATA APLASTOMORPHA Girault,
 1915.

1915, *Mem. Qd Mus.* 3 : 315-sp. nov. +
 description as *Aplastomorpha 5-*
fasciata.

PUBL. DATA: One female, October 11 (H.
 Hacker). Brisbane, Queensland. Type, Hy
 2767, Queensland Museum, the specimen on
 a tag; head and hind legs on a slide.

QM: Card - Holotype ♀ minus head, 1 pair
 of wings and some legs; metasoma and 1
 pair of wings separated. "Brisbane: H.
 Hacker, Oct. 11", "TYPE",
 "*Aplastomorpha 5-fasciata* [= *quinque-*
fasciata] Girault, Type [GH]".

Slide - 3 coverslip fragments; the two closer
 the "TYPE" label contain the head (minus
 part of one antenna, the other separated,
 minus scape), 2 legs and 1 fore wing all
 from the Holotype of *Aplastomorpha*
quinquefasciata, the remaining coverslip
 fragment contains parts from the Holotype
 of *Eurydinotomorpha incerta* Girault.

"TYPE, Hy/2801, 2767, A.A. Girault",
 "Q. Museum. *Eurydinotomorpha incerta*,
 Gir. - 2801", "Q. Museum.

Aplastomorpha 5-fasciata [= *quinque-*
fasciata], Gir. - 2767". On the last two
 labels all except "Q. Museum." are in a
 hand similar to Mrs Girault's.

NOTES: In accordance with Article 31d (ii)
 of the Code I have altered the specific name
 from *5-fasciata* to *quinquefasciata*.

QUINQUEFASCIATUS CIRROSPHIOPSIS Girault,
 1915.

1915, *Mem. Qd Mus.* 3 : 264-sp. nov. +
 description.

PUBL. DATA: One female, on sand ridges,
 forest near coast, May 9, 1914 (A.P. Dodd).
 Chindera [= Clunderah] (Tweed River)
 New South Wales. Type, Hy 2654,
 Queensland Museum, the specimen on a tag;
 head and a caudal tibia on a slide.

QM: Card – Holotype : minus head.

"TYPE", "*Cirrospiloideus quinquefasciatus* Gir., Type : [GH]".

NOTES: In his unpublished manuscript Girault says, "Slide lost". He has obviously decided, after labelling this specimen, that the species belonged in his new genus *Cirrospilopsis* (1915) rather than *Cirrospiloideus* and has omitted to change his label accordingly. The combination *Cirrospiloideus quinquefasciatus* does not occur in the literature nor in his unpublished manuscript.

QUINQUEFASCIATUS EPIMEGASTIGMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 308-sp. nov. + description.

PUBL. DATA: One female, July 11, 1914 in jungle. Gordonvale (Cairns), Queensland. Type, Hy 3353, Queensland Museum, the specimen on a tag.

NOTES: No specimens of this species were located. In his unpublished manuscript under *Epimegastigmus quinquefasciatus* Girault says, "Lost." indicating that the Holotype was missing at that point in time.

QUINQUEGUTTATA SCHIZASPIDIA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 235-sp. nov. + description.

PUBL. DATA: One male, in jungle. January 18, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 3288, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype : minus head and right fore wing; 3 legs separated. "*Schizaspidia quinqueguttata* Gir., Type : [GH]".

Slide – 1 coverslip fragment containing the head (1 antenna separated); 1 complete coverslip (added later by Girault) containing 1 fore wing all from the Holotype. "TYPE, Hy/3288, A.A. Girault", "Queensland Museum. *Schizaspidia quinqueguttata*, Gir. : ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

QUINQUEGUTTATUS APHYCUS Girault, 1925.

1925, *Insector Inscit. menstr.* 13 : 93-sp. nov. + description as *Aphycus 5-guttatus*.

PUBL. DATA: [?] Shop window, Wynnum, March.

QM: Slide – 2 adjoined coverslip fragments of which one contains the Holotype : of *Aphycus quinqueguttatus* with head separated and the other contains parts of *Neasteropaeus caudatus* Girault; 1 cracked complete coverslip which contains parts from a Syntype of *Taneostigmoidella nympha* Girault. "TYPE, Hy/2905, 3023, A.A. Girault", "29... Queensland Museum. Genotype, *Taneostigmoidella nympha*, Gir. : ", "Type *Aphycus 5-guttatus* [= *quinqueguttatus*], *Neasteropaeus caudatus* : [GH]". On the second last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: In accordance with Article 32d (ii) of the Code I have changed the specific name from *5-guttatus* to *quinqueguttatus*.

QUINQUENOTATA EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 250-sp. nov. + description : 257-spp. key : : .

PUBL. DATA: One female, in jungle, April 12, 1914. Mulgrave River (Gordonvale), Queensland. Type, Hy 3240, Queensland Museum, the female on a tag; antenna, fore wing and a hind tibia on a slide.

QM: Card – Holotype : minus left wings and some legs; head separated (minus left antenna). "TYPE", "*Bephratella quinquenotata* Gir., Type : [GH]". Slide – 1 cracked coverslip fragment containing 1 fore wing, 1 antenna and 1 leg all from the Holotype of *Eurytoma quinquenotata*; 2 coverslip fragments containing parts from the Holotype : of *Eurytoma mordax* Girault. "TYPE, A.A. Girault", "*Bephratella quinquenotata* Girault, : type, *B. mordax* Gir., : type [GH] 4754. 4742".

NOTES: In 1915 (*Mem. Qd Mus.* 4 : 238) Girault placed *Bephratella* Girault (1913) as a junior synonym of *Eurytoma* Illiger (1807). I suspect that he has labelled his Holotype before making this decision but has omitted to change his labels. The combination *Bephratella quinquenotata* does not occur in the literature nor in his unpublished manuscript. T.4754 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

QUINQUESETAE EPIMEGASTIGMUS Girault, 1934.
1934, "New Capsidae and Hymenoptera, with
note on an unmentionable." (Girault :
Sydney) (21 December 1934) : 3[313]-sp.
description.

PUBL. DATA: [?] Ex flower-gall on
Eucalyptus macrorhyncha [= *macrorhyncha*]. Black Mountain, F.C.T.,
Sep. 13, 1932, G.A. Currie. In his
unpublished manuscript Girault says, "The
type was a single female".

ANIC: 3 cards on separate pins, 3 cards on
1 pin and 1 slide as follows:

Card 1 - Holotype : minus head and right
fore wing. "Black Mt., F.C.T., 13.ix.32,
G.A. Currie", "Bred from flower gall on
Eucalyptus macrorhyncha [= *macro-*
rhyncha]", "*Epimegastigmus quinqueretae*
[= *quinquesetae*] Gir. : Det. A.A. Girault,
1934", "HOLOTYPE".

Slide - 1 complete, square coverslip
containing the head (antennae separated)
and 1 fore wing (incomplete) all from the
Holotype. "*Epimegastigmus quinquesetae*
Gir., Type : [GH]".

Card 2 - 1 ♂ intact. Labelled as Card 1
except that it has a "ALLOTYPE" label.
Cards 3...5 - 3 ♀♀ intact. Labelled as Card
1 except that they have a "PARATYPE"
label.

Card 6 - 1 ♂ intact. "*Epimegastigmus*
quinqueretae [= *quinquesetae*] Gir. : Det.
A.A. Girault, 1934", "PARATYPE".

NOTES: Girault described only the female
of this species. Therefore the males on
Cards 2...5 have no type-status. The only
label in Girault's hand is on the Slide and its
parts match the parts missing from the
female on Card 1. I am therefore taking this
female to be the Holotype. According to his
unpublished manuscript Girault had only
one female. Therefore the female on Card 6
also has no type-status.

RABALAISI NEANASTATUS Girault, 1922.

1922, *Insector Inscit. menstr.* 10 : 44-sp. nov.
+ description.

PUBL. DATA: Forest, Ipswich, May, 1919.

QM: 2 cards on separate pins as follows:

Card 1 - Holotype : intact. "4367",
"*Neanastatus rabalaisi* Gir., : type [GH]".
Card 2 - 1 ♀ with head separated, minus tip
of left antenna. "*Neanastatus rabalaisi*
Girault, : [GH]" and on the reverse,

"Petrie, 12 Oct., 1925, H. Hacker [GH]".

NOTES: The Queensland Museum register
number for the Holotype of this species is
T.4367.

RABIOSUS CRYPTOPRYMNOIDES Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 336-sp. nov. +
description.

PUBL. DATA: One female, sweeping
miscellaneous vegetation along the Pioneer
River, October 19, 1911 (A.A.G.). Mackay,
Queensland. Type, Hy 2809, Queensland
Museum, the above specimen on a tag, plus
a slide bearing head and a hind leg.

QM: Card - Holotype minus head, wings
and some legs; 2 legs separated. "TYPE",
"*Cryptoprymnoides rabiosus* Gir., : type
[GH]".

Slide - 1 complete coverslip and 1 coverslip
fragment containing the head (antennae
separated, fragmented), part of 1 leg and 1
fore wing all from the Holotype, "TYPE",
Hy/2809, A.A. Girault", "Genotype.
Queensland Museum. *Cryptoprymnoides*
rabiosus Gir. : ". On the last label all except
"Queensland Museum." and the "ir [GH]"
of "Gir." are in a hand similar to Mrs
Girault's.

RACINEI ANASTATUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 23-sp. nov. +
description : 27-spp. key : .

1939, *Qd Nat.* 11 : 22-a cryptic note making
Anastatus Motschulsky (1859) a junior
synonym of *Eupelmus* Dalman (1820).

PUBL. DATA: One female, sweeping along
a dry forest streamlet, April 15, 1913 (A.P.
Dodd). Gordonvale (Cairns), Queensland.
Type, Hy 2873, Queensland Museum, the
female on a tag.

QM: 2 cards on separate pins and 1 slide as
follows:

Card 1 - 2 ♂♂ ; the outer minus head and
wings (except right hind wing) is the
Holotype : of *Anastatus racinei*; the inner
is the Holotype : of *Anastatus racinei*
praecipuus Girault, "TYPE", "4232",
"*Eupelmus racinei* Girault. Type : (over)
[GH]" and on the reverse, "Also var
praecipuus Gir. [GH]".

Slide - a half coverslip containing 1 fore
wing from the Holotype. "*Anastatus racinei*

Gir., Type : [GH] Ent. Div. Dep. Ag. & Stk., Qld. 4232".

Card 2 - Inner - minus left antenna is *Anastatus racinei*; outer fragments are of an undescribed species of *Anastatus*. "4233", "*Anastatus molieri* [CHEIRONYM] G. type [GH]" and on the reverse, "*Anastatus racinei* Gir., ♀ (inner) [GH]".

NOTES: T.4232 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

RACINEI PRAECIPUUS ANASTATUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 24-var. nov. + description.

PUBL. DATA: Same locality [Gordonvale], April 2, 1913, sweeping in forest. Type, Hy 2874, Queensland Museum, the female on a tag with type of typical form.

QM: Card - 2 ♀; the inner - minus head and wings is the Holotype ♀ of *Anastatus racinei praecipuus*; the outer - is the Holotype ♀ of *Anastatus racinei* Girault; "TYPE", "4232", "*Eupelmus racinei* Girault, Type ♀ (over) [GH]" and on the reverse, "Also var *praecipuus* Gir. [GH]".

RADIUS TRICHAPOROIDELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 229-sp. nov. + description.

PUBL. DATA: One female, sweeping forest, March 30, 1914, Gordonvale (Cairns), Queensland. Type, Hy 2574, Queensland Museum, the specimen on a tag; head on a slide.

QM: Card - Holotype ♀ minus head. "TYPE", "*Trichaporoidella radius* Girault, ♀ type [GH]".

Slide - 1 coverslip fragment containing the Holotype head (in 2 pieces, 1 antenna separated, in 2 pieces, part of the other separated). "TYPE, Hy/2574, A.A. Girault", "Queensland Museum. *Trichaporoidella radius* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

RADIUS PERFECTA TRICHAPOROIDELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 230-var. description under *Trichaporoidella radius* Girault.

PUBL. DATA: A female in forest, same

locality [Gordonvale], February 16, 1912 (A.M. Lea and A.A.G.). No type.

NOTES: No specimens of this variety were located.

RAFFAELLINI HABROLEPOIDEA Girault, 1922.
1922, *Entomologist* 55 : 208-sp. nov. + description.

PUBL. DATA: 3 ♂s, forest, Sydney, New South Wales, October 28th, 1917.

QM: Slide - 2 coverslips (1 with a piece missing, the other complete) containing 3 fragmented Syntype ♂♂. "*Habrolepoidea raffaellini* Girault, Type - Clypeus funicle [GH]".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.9822.

RAMOSA CALOCERINELOIDES Girault, 1913.
Encyrtidae Gordh and Dahms in prep.

RAMOSA PARACHALCURA Girault, 1940.
1940, *Revta Soc. ent. argent.* 10 : 324-sp. description.

PUBL. DATA: Eight males, Ayr, June, 1921, A.P. Dodd.

QM: 5 cards on separate pins and 2 slides as follows:

Card 1 - 2 ♂ Syntypes; 1 minus head, the other minus most of antennae. "Ayr, N.Q., June, 1921", "*Parachalcura ramosa* Girault, ♂ types [GH]".

Card 2 - 1 Syntype ♂ minus head. "Ayr, N.Q., June, 1921", "*Parachalcura ramosa* Girault, ♂ Cotype [GH]".

Card 3 - 1 Syntype ♂ minus most of 1 antenna; most of second antenna separated. "Ayr, N.Q., June, 1921", "*Parachalcura ramosa* Girault, Paratypes [GH]".

Card 4 - 2 Syntype ♂♂ intact. "Ayr, N.Q., June, 1921", "*Parachalcura ramosa* Girault, Paratypes [GH]".

Card 5 - 1 Syntype ♂ minus left wings. "Ayr, N.Q., June, 1921", "*Parachalcura ramosa* Girault, Paratype ♂ [GH]".

Slide 1 - 1 almost complete coverslip and a half coverslip containing a head (1 antenna, in 2 pieces, part of the other antenna and both mandibles separated) and 1 fore wing all from the Syntypes. "*Parachalcura ramosa* Gir., Type ♂ [GH]".

Slide 2 – 1 almost complete coverslip containing a head (minus antennae) and 5 separated antennae all from the Syntypes. "*Parachalcura ramosa* Girault, ♂ types [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: Girault did not select a Holotype therefore all his specimens become Syntypes. The eighth Syntype was not located. The Queensland Museum register numbers for the Syntypes of this species are T.9823–T.9824 (Card 1), T.9825 (Card 2), T.9826 (Card 3), T.9827–T.9828 (Card 4) and T.9829 (Card 5).

RARA EUSEMIONELLA Girault, 1922.

Encyrtidae Gordh and Dahms in prep.

RARA NEOCENTROBIELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 149-sp. nov. + description.

PUBL. DATA: One female, in forest, May 13, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2436, Queensland Museum, the specimen on a slide.

QM: Slide – 1 coverslip fragment containing the Holotype ♂ of *Neocentrobiella rara* with head and 1 antenna separated; 1 cracked coverslip fragment containing a ♀ of *Ufens flavipes* Girault. "TYPE, Hy/2436, A.A. Girault", "*Ufens flavipes* Gir., [GH]", "3448. Queensland Museum.

Neocentrobiella rara, Gir. ". On the last label all except "3448. Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: T.3448 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

RARA TRICHOGRAMMATOIDEA Girault, 1925.

1925, "An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 3[189]-sp. description.

PUBL. DATA: Ova *Cosmophila*, Mt. Gravatt, Department of Agriculture, Queensland (F.G. Holdaway). In his unpublished manuscript Girault says, "A male, 8 females reared from the eggs of *Cosmophila* on cotton, Mt. Gravatt".

QM: 2 slides as follows:

Slide 1 – 1 almost complete coverslip

containing 4 fragmentary Syntypes of both sexes. "*Trichogrammatoidea rara* Gir., ♂ types [GH] Hy/571, 3432. Ent. Div. Dep. Ag. & Stk., Qld."

Slide 2 – 1 complete coverslip containing 6 specimens of both sexes.

"*Trichogrammatoidea rara* Gir., ♂, Indooroopilly, June 8, 1933, F.S.G. [GH]".

NOTES: There are 4 slides in DPIQ and 3 cards in QM which may have been seen by Girault but are not included because they do not bear Girault determination labels. The Queensland Museum register number for the Syntypes of this species is T.3432. The remaining five Syntypes were not located. Hy.571 is not a Queensland Museum register number.

RARIFASCIATUS GYROLASELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 274-sp. nov. + description.

PUBL. DATA: Three females from galls, "Gall No. 25," May, 1914 (H. Hacker). Brisbane, Queensland. Type, Hy 2672, Queensland Museum, the three females on a tag; head on a slide with *bracteata*.

QM: Card – 3 Syntype ♂ ; 2 minus heads, 1 minus head, metasoma and right fore wing. "TYPE", "Brisbane: H. Hacker", "*Gyrolasella rarifasciata* [= *rarifasciatus*] Gir. Type : [GH]".

Slide – 2 coverslip fragments; 1 contains the head (1 antenna separated, minus scape, part of the other separated) from one of the Syntypes of *Gyrolasella rarifasciatus*; the other coverslip fragment contains the Holotype ♂ of *Gyrolasella bracteata* Girault. "TYPE, Hy/2668, 2672, A.A. Girault", "Queensland Museum. 2668 *Gyrolasella bracteata rarifasciatus* Gir. 2672". On the last label all except "Queensland Museum." and "*rarifasciatus* Gir. [GH]" are in a hand similar to Mrs Girault's. Girault has crossed out a specific name and written "*rarifasciatus*" in its place.

RATZEBURGEI STOMATOCERAS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 339-sp. nov. + description : spp. key : -.

PUBL. DATA: One female, October (F.P. Dodd). Kuranda, Queensland. Type, Hy

3408, Queensland Museum, the specimen on a tag with type *hazlitti*.

QM: Card – 2 ♀♀; the inner is the Holotype of *Stomatoceras ratzeburgei* minus left antenna and left fore wing (right hind leg separated, in 3 pieces); the outer – is the Holotype of *Stomatoceras hazlitti* Girault. “4583”, “4580”, “*Stomatoceras hazletti* [= *hazlitti*] Girault, ♀ type [GH]” and on the reverse, “*S. ratzeburgei* Gir., ♀ type [GH]”, “*Stomatoceras hazlitti* Gir. [HH]”, “*Stomatoceras ratzeburgei* Gir. [HH]”. Slide – 1 coverslip fragment containing 1 fore wing from the Holotype of *Stomatoceras ratzeburgei*; 1 cracked coverslip fragment partly overlain by another coverslip fragment both containing parts of *Stomatoceras unmaculatus* Girault. “TYPE, Hy/3398, A.A. Girault”, “Queensland Museum. 4606. 4583. *Stomatoceras unmaculatus* Gir. & D. ♀, *ratzeburgei* 4583”. On the last label all except “Queensland Museum. 4606. 4583. 4583” and “*ratzeburgei* [GH]” are in a hand similar to Mrs Girault’s. The “& D.” on this label is incorrect.

NOTES: T.4583 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

RECTRIX SIGNIPHORA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 71-sp. nov. + description.

PUBL. DATA: Kuranda, Queensland, Forest. Type, Hy 2966, Queensland Museum, the female on a slide.

QM: Slide – 1 empty coverslip fragment; 1 small coverslip containing the Holotype ♀ of *Signiphora rectrix* with head separated (minus 1 antenna); 1 large, complete coverslip containing the Paratype ♀ of *Encarsia cybele* Girault. “TYPE”, “Hy/1724, 2966, A.A. Girault”, “*Encarsia cybele*, Gir. ♀ 3833”, “*Signiphora rectrix*, Gir. ♀ 2966. 4414”. On the last two labels all except “3833” and “4414” are in a hand similar to Mrs Girault’s.

NOTES: T.4414 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

REDIA CHALCIS Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 344-sp. nov. + description.

PUBL. DATA: A female, sweeping, Adelaide, South Australia (N.B. Tindale). SAM: Card – Holotype ♀ intact. “Taken with a sweep net”, “Adelaide, N.B. Tindale”, “Type”, “*Chalcis redia* Girault, South Australia, TYPE”, “*Chalcis redia* Girault, ♀ type [GH]”.

REDINI COCCOPHAGUS Girault, 1924.

1924, “*Homo perniciosus* and new Hymenoptera.” (Girault : Brisbane) (10 April 1924) : 4[181]-sp. description.

PUBL. DATA: Sweeping *Hovea* &c., Palmwoods, October 25, 1923.

QM: Slide – A cracked, half coverslip containing the fragmentary Holotype ♀. “3859. Type”, “*Coccophagus redini* Gir., Type ♀ [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3859.

REDINI EUPELMUS Girault, 1925.

1925, “An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate.” (Girault : Brisbane) (30 June 1925) : 3[189]-sp. description.

1939, *Qd Nat.* 11 : 22-a cryptic note making *Anastatus* Motschulsky (1859) a junior synonym of *Eupelmus* Dalman (1820).

PUBL. DATA: With No. 9 [*Eupelmus aereicarpus* Girault. Mantid eggs, Sunnybank, November 23, 1917 (H. Jarvis)].

QM: 5 cards on separate pins and 2 slides as follows.

Card 1 – 4 Syntype ♀♀ and 5 Syntype ♂♂ all in good condition. “Coll. D.A. Q’ld. No. Hy.911”, “4241”, “*Eupelmus redini* Girault, Types ♀♀ [GH]”.

Card 2 – 1 specimen minus head and metasoma. “*Anastatus* ... [GH]” and on the reverse, “*redini* [GH]”. Girault has crossed out a specific name (now illegible) on the upper surface of the label. Card 3 – 4 “”, 1 minus head. “*Eupelmus redini* Gir., ♂ : [GH]”. Girault has crossed out a specific name on this label and replaced it with *redini*.

Card 4 – 1 “” minus antennae and 1 “” intact. “Parasite Boree Moth Eggs, 18.12.20, Carrathool”, “20a, Dodd”, “*Eupelmus redini* Girault, ♂ : [GH]”.

Card 5 – 8 : intact, 1 ♂ minus head (left wings separated). "Gogango, Q., Feb., 1920, A.P. Dodd", "ex eggs Pentatomid", "*Eupelmus redini* Girault ♂ : [GH]".

Slide 1 – 1 complete coverslip containing 2 ♀♀, "..." [GH] Bred from eggs of Pentatomid Bug, *Eumecopus cognatus* Wlk Alderley, Jan., 1924, H. Hacker", "*Eupelmus redini* Gir., ♂ [GH]". On both labels Girault has crossed out "*pipunculi* Perk."

Slide 2 – 1 complete coverslip containing 1 ♂ and 3 ♀♀; all except 1 ♀ with parts separated. "Bred from eggs of Pentatomid Bug, *Eumecopus cognatus* Wlk. Alderley, Jan., 1924, H. Hacker", "*Eupelmus redini* : [GH]". Girault has crossed out "*pipunculi* Perk. Gir." on the last label.

ANIC: Card – 2 : 1 minus some parts. "Parasite on eggs of Bag Shelter Moth", "Carrathool, N.S.W., 1920, W.W.F.", "20 Dodd", "*Eupelmus redini* Girault, [GH]".

DPIQ: 2 cards on separate pins as follows: Card 1 – 3 ♀♀ 7 : intact. "Bred from eggs of Green Locust, Sunnybank", "*Eupelmus redini* Girault, Cotypes [GH]", "*Eupelmus redini* Gir. [HH]".

Card 2 – Only 2 legs remain on the card. "Westwood, Q., Nov., 1927, A.P. Dodd", "ex eggs Tettigoniid", "*Eupelmus redini* Girault, ♀ : [GH]".

NOTES: The specimens on DPIQ Card 1 have no type-status since their data were not mentioned with the original description. I can find no reason for the male sign on QM Card 3. The Queensland Museum register number for the Syntypes of this species is T.4241. Hy.911 is not a Queensland Museum register number

REDINI LATHROMEROIDES Girault, 1929.
1929, "New pests from Australia VI."
(Girault : Brisbane) (30 September 1929) : 3[268]-sp. description.

PUBL. DATA: Chinchilla, window, 18 Oct., 1923.

QM: 2 slides as follows:

Slide 1 – 1 complete coverslip containing 3 : all with parts separated; 1 is the Holotype of *Lathromeroides redini* and the others are unidentified. "Type Hy 3390", "*Lathromeroides redini* Gir., Type ♂ [GH] 3390".

Slide 2 – a half coverslip containing 6 specimens amongst which are a : *Lathromeroides redini*, the Holotype ♂ of *Ablerus bicinctipes* Girault and an unidentified thrip. "*Lathromeroides redini* Girault, ♀ : [GH]", "*Ablerus bicinctipes* Gir., Type ♀, n.g. Trichogram, Window, Indooroopilly, Oct., 1929. 4049". On the last label Girault has changed the sex sign from female to male.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3390.

REDINI ARGENTILINEUS EUELMUS Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 309-var.
nov. + description.

PUBL. DATA: A female, March 23, 1916, Launceston, Tasmania.

SAM: Card – Holotype ♀ minus antennae. "Launceston, 23.3.16", "Type", "*Eupelmus redini* Girault *argentilineus* Gir., Tasmania, TYPE", "*Eupelmus redini argentilineus* Gir., Type [GH]".

REGALIS EUCHEILOONEUROPSIS Girault, 1922.
Encyrtidae Gordh and Dahms in prep.

REGALIS EXOCLAENOIDES Girault, 1926.
1926, "New pests from Australia, IV."
(Girault : Brisbane) (18 November 1926) : 1[205]-sp. description.
1928, "Some Insecta and a new all highness (notes compiled in fear and sorrow."
(Girault : Brisbane) (18 August 1928) : 3[227]-correction to locality.

PUBL. DATA: Damawm [= Bamawm], Victoria, G.F. Hill [= W.F. Hill].

QM: Card – Holotype ♀ minus part of right mid leg; right antenna, right fore wing and right hind leg (minus tarsus) separated. "Bamawm, Vic., W.F. Hill [the top of the label is trimmed close to the locality making it look like Damawm]", "4482". "*Exoclaenoides regalis* Girault, ♀ type [GH]", "LECTOTYPE, *Leucospis rieki*, n.n. [= *Exoclaenoides regalis* Girault nec *L.r.* Westw.] Z. Bouček det 1973" and on the reverse, "Lectotype det Dahms and Bouček 1973". The square brackets are in Bouček's hand.

NOTES: The Lectotype designation was

made before gaining access to Girault's unpublished manuscript. From notes in this manuscript it is clear that Girault had only one female at the time of the description. The specimen is therefore a Holotype. The Queensland Museum register number for the Holotype of this species is T.4482.

REGALIS PERILAMPOIDES Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae," (Girault : Brisbane) (1 September 1931) : 2[281]-sp. description.

PUBL. DATA: Dayboro, 8 Oct., 1922, forest. In his unpublished manuscript Girault says, "The (evident single female) type was collected by sweeping in the forest".

QM: Card - Holotype - minus head, left wings and some legs; right hind wing and 1 leg separated. "*Perilampoides regalis* Gir., Type - [GH]".

Slide - 1 coverslip (minus one edge and filled with air bubbles) containing the head (1 antenna separated), 1 pair of wings and 1 leg all from the Holotype. "*Perilampoides regalis* Gir., Type - [GH] 4912".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4912.

REGIFICUS NEOANACRYPTUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 348-sp. nov. + description.

PUBL. DATA: One female, in forest, June, 1914 (A.P. Dodd). Burnett Heads, Southern Queensland. Type, Hy 3418, Queensland Museum, the specimen on a tag, the flagellum and hind tibiae on a slide.

QM: 4 cards on separate pins and 2 slides as follows:

Card 1 - Holotype - minus antennae and both hind legs (except coxae); right fore wing separated. "4667", "*Neoanacryptus regificus* Gir., - type [GH]", "*Neoanacryptus regificus* Gir. [HH]", "*Neoanacryptus petiolatus* Gir. E.F. Riek. det. 1950".

Slide 1 - 1 coverslip fragment containing 2 antennae (1 minus scape, the other minus scape + pedicel) all from the Holotype.

"TYPE, Hy/3418, A.A. Girault", "Queensland Museum, 4667.

Neoanacryptus regificus Gir., - 4667". On the last label all except "Queensland Museum, 4667, 4667" are in a hand similar to Mrs Girault's.

Card 2 - 1 ♂ minus left antenna. "N. Pine River, 4-11-28, H. Hacker".

"*Neoanacryptus regificus* Gir., ♂ [GH]", "*Neoanacryptus petiolatus* Gir. E.F. Riek. det. 1950".

Card 3 - 1 ♂ minus right antenna and most of left antenna; metasoma and right hind leg separated. "Nelson [= Gordonvale], forest, March [GH]", "*Neoanacryptus regificus* Gir., ♂ [GH]", "*Neoanacryptus petiolatus* Gir. E.F. Riek. det. 1950".

Card 4 - 1 ♀ minus antennae; part of left hind leg separated. "*Neoanacryptus regificus* Gir., ♀ [GH]" and on the reverse, "Palmwoods, forest, 25 Oct., 1923 [GH]". "*Neoanacryptus petiolatus* Gir. E.F. Riek. det. 1950".

Slide 2 - 1 complete coverslip and 1 coverslip fragment containing 3 antennae (1 in 3 pieces) all from the specimens above (except Holotype). "*Neoanacryptus regificus* Gir., ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Slide does not contain the hind tibiae as stated in the PUBL. DATA. T.4667 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

REGINA ELASMUS Girault, 1920

1920, *Insecutor Inscit. mensr.* 7 : 184-sp. nov. + description.

PUBL. DATA: Two females, jungle, Alooomba; August, Mulgrave River.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - 1 Syntype - minus head and some legs; the body is in 3 pieces. "3960", "HOLOTYPE", "*Elasmus regina* Giralt, - type [GH]".

Slide - 1 cracked, coverslip fragment containing a head (part separated, antennae attached, 1 minus terminal segments) from 1 of the Syntypes of *Elasmus regina*; 1 cracked complete coverslip containing the Holotype of *Elasmus nanja* Girault.

"*Elasmus nanja* Girault, - type [GH] Clayfield, Brisbane, Sweeping herbage, 29.6.13, H. Hacker [HH] 3916", "*Elasmus regina* Type - [GH] 3960, 3960". The last

label has an arrow directed at the coverslip fragment.

Card 2 – 1 ♂ with metasoma separated. "*Elasmus regina*" [GH]"

NOTES: Riek (1966) is incorrect in assigning holotype-status to the specimen on Card 1 since Girault did not select a Holotype. Both of Girault's specimens are Syntypes and only one exists today. The Queensland Museum register number for the remaining Syntype of this species is T.3960.

REGINA TUMIDICOXA Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 67-description.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 67-*Tumidicoxa* Girault (1911) a junior synonym of *Chalcis* Fabricius (1789).

1915, *Mem. Qd Mus.* 4 : 318-sp. description as *Chalcis regina*; additional specimens : 324-spp. key.

1927, *Rec. S. Aust. Mus.* 3 : 322-additional specimens.

PUBL. DATA: A single male specimen on a pin, from the collections of the Queensland Museum, labelled "Brisbane, H. Hacker. 3-7-11." Type, Hy 1181, Queensland Museum, the fore-noted specimen on a pin, plus one slide bearing antennae and a posterior leg.

QM: 7 stages and 4 cards on separate pins and 2 slides as follows:

Stage 1 – Holotype ♂ minus antennae and hind legs (except coxae). "Brisbane: H. Hacker, 3/7/11", "*Tumidicoxa regina* Girault, ♂ type [GH]", "*Brachymeria regina* (Gir.) E.F. Riek. Det. 1950".

Slide 1 (broken, one end missing) – 1 cracked coverslip fragment containing 2 antennae (1 minus scape) and 1 hind tibia + tarsus all from the Holotype. "TYPE, Hy/1181, A.A. Girault", "Queensland Museum. *Tumidicoxa regina*, Gir. ♂ 4549". On the last label all except "Queensland Museum. 4549" are in a hand similar to Mrs Girault's.

Stage 2 – 1 ♂ minus part of right antenna. "ZI", "Hy 59", "*Chalcis regina* Girault, ♂ [GH]"

Stage 3 – 1 ♂ minus most of left hind leg. "Brisbane: H. Hacker, 28.3.13", "Parasitic on *Ephistia cautella*", "*Chalcis* [HH] *regina* [GH] Gir. [HH]". On the last label Girault

has changed the specific name from "*flavipes*".

Stage 4 – 1 ♂ intact. "Bundaberg, Q., 2.4.27", "*Chalcis regina* Gir., ♂ [GH]"

Stage 5 – 1 ♂ minus left hind leg. "parasite of *Pyrallis* eating epidermis of green tomatoes, emerged 30.9.13", "*Chalcis regina* Gir. [GH]"

Stage 6 – 1 ♂ intact. "Gordonvale, N.Q., May, 1920", "*Chalcis regina* Gir., ♂ [GH]"

Stage 7 – 1 ♂ minus most of both antennae. "Brisbane: H. Hacker, 23.2.25", "*Chalcis regina* ♂ [GH]"

Card 1 – 1 ♂ intact. "Mackay, N. Qld., ex foliage, A. Burns, 30.3.28", "*Chalcis regina* Gir., ♂ [GH]". On the last label Girault has

changed the sex sign from female to male. Card 2 – 1 ♂ intact. "KURANDA, 16...16, F.P...DD", "*Chalcis regina* Girault, ♂ [GH]"

Card 3 – 1 ♀, 4 ♂: intact and 1 ♂ with left hind leg separated. "*Chalcis regina* Girault, ♂ ♀ [GH]" and on the reverse, "Annerley, January, 1930, J.A. Weddell [GH]"

Card 4 – 1 ♂ with left mid leg separated. "*Chalcis regina* Gir., ♂ [GH]" and on the reverse, "Flying around & resting upon *Buddleia*, Indooroopilly, Oct. 9, 1939 [GH]"

Slide 2 – 1 complete coverslip containing 1 antenna from a specimen now missing.

"Queensland Museum. *Tumidicoxa regina*, Gir. ♂ Hy/1181. 4549". On this label all except "Queensland Museum. 4549" are in a hand similar to Mrs Girault's.

MM: 3 pins as follows:

Pin 1 – 1 ♂ with some legs insect damaged.

Pin 2 – 1 ♂ of which only the mesosoma and some wings remain. Both specimens are labelled, "Rockhampton, Queensland" and are pinned through, "*Chalcis regina* Girault, ♂ ♀ [GH]"

Pin 3 – 1 ♂ with 2 legs separated, glued to a card on the same pin. "New Guinea, Chavert Expd.", "23", "*Chalcis regina* Girault, ♂ [GH]"

ANIC: Stage – 1 ♂ minus part of left antenna and most tarsi; right antenna separated. "Black Mt., F.C.T., 1.5.30. Bred from Lepidopterous pupa", "*Chalcis regina* Gir., ♂ [GH]"

SAM: 1 stage and 1 card on separate pins as follows:

Stage – 1 ♂ minus part of the metasoma.

"Bowen, Queensland, A. Simson",
 "2272", "*Chalcis regina* Girault, S.Aus.
 Qu.", "*Chalcis regina* Girault, ♀ [GH]".
 Card – 1 ♀ minus right antennal flagellum.
 "Lucindale, Feuerheerdt", "*Chalcis regina*
 Girault, ♀ [GH]".

DPIQ: 5 stages and 1 card on separate pins
 as follows:

Stage 1 – 1 ♂ minus right antennal
 flagellum. "Mareeba, 2.4.32", "Host
Plusia argentifera", "*Chalcis regina* Girault
 ♀ [= ♂] [GH]".

Stage 2 – 1 ♂ minus left antennal flagellum.
 "Ex. Pupa sp. Coll. 15, Host. Granadillas,
 Loc. Freshwater, 17.5.29", "*Chalcis regina*
 Gir., ♂ [GH]".

Stage 3 – 1 ♀ with both antennae damaged.
 "Hy 1089", "*Chalcis regina* Gir. [GH]".

Girault has changed the specific name from
 "*perflavipes*".

Stage 4 – 1 ♀ minus both antennal flagella.
 "Ex... pupa from trunk of Citrus, Cairns,
 12.6.29", "*Chalcis regina* Girault, ♀
 [GH]".

Stage 5 – 1 ♀ minus parts of both antennal
 flagella. "Bowen, 20.2.30", "*Chalcis regina*
 Girault, ♀ [GH]".

Card – 1 ♀ intact. "*Euploea corinna*",
 "*Chalcis regina* Gir., ♂ ♀ AAG. [GH]".

NOTES: The antenna on QM Slide 2 has no
 type-status since the original description was
 of a male only. T.4549 is a duplicate
 Queensland Museum register number for the
 Holotype of this species and has been
 cancelled. Hy.59 on QM Stage 2 is not a
 Queensland Museum register number.

REGINA COPERNICI CHALCIS Girault, 1936.

1936, "Terror-errors; and novitates of
 Pterygota (or earth realities not state-
 bound)." (Girault : Sydney) (29 August
 1936) : 3[324]-var. description.

PUBL. DATA: Ex *Cephrenes* pupa,
 Brisbane, many of both sexes. In his
 unpublished manuscript Girault gives the
 locality as Annerley [Brisbane].

NOTES: The types of this variety were not
 located.

REGINA DENTATA CHALCIS Girault, 1915.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 67-
Tumidicoxa Girault (1911) a junior
 synonym of *Chalcis* Fabricius (1789)

1915, *Mem. Qd Mus.* 4 : 318-var. nov. +
 description.

PUBL. DATA: From the pupa of a moth
 (Pyraustinae) on banana. Maria Creek,
 Northern Queensland. Type, Hy 3373,
 Queensland Museum, the specimen on a tag,
 the antennae on a slide.

QM: 2 cards on 1 pin and 1 slide as follows:

Slide – 1 coverslip fragment containing the
 antennae from the Holotype ♀, 1 minus
 terminal segment. "*Tumidicoxa regina*
dentata Gir., ♀ type [GH] 4549".

Cards 1...2 – 1 ♀ minus 1 hind leg; part of
 the right antenna and 1 hind leg
 (incomplete, glued to the second card)
 separated. "*Tumidicoxa regina dentata*
 Gir., ♀ type [GH]", "*Brachymeria regina*
 (Gir.) E.F. Riek. Det. 1950".

NOTES: The body and parts on the cards
 cannot belong to the Holotype since it has
 both antennae. Girault has obviously
 labelled this material before deciding upon
 the generic synonymy of *Tumidicoxa* and
Chalcis, but has omitted to change his
 labels. T.4549 is a duplicate Queensland
 Museum register number for the Holotype
 of *Tumidicoxa regina* and has been
 cancelled.

REGIS CRISTATITHORAX Girault, 1932.

1932, "New pests from Australia, X."

(Girault : Brisbane) (10 February 1932) :
 3[288]-sp. description.

PUBL. DATA: None given. In his
 unpublished manuscript Girault says, "The
 type was in company with ... from a
 puparium on banana. J.L. Froggatt, July,
 1926, Innisfail, Queensland. A Paratype
 female, Nelson [= Gordonvale]".

QM: 2 slides as follows:

Slide 1 (remounted by Noyes) – 1 complete
 coverslip containing a fragmentary Syntype
 minus antennae and some legs. "One of two
 on same slide labelled *C. regis* type ♀. NO
 ANTENNAE ON ORIGINAL SLIDE. J.S.
 Noyes, 1978", "*Cristatithorax regis* Gir.,
 Type ♀ [GH]". On the last label Girault has
 crossed out some names which are now
 illegible. The second specimen from this
 slide has been remounted onto another slide
 by Noyes and he has identified it as
 "*Metaphycus* nr. *bowensis* Girault [from
Aphycus]".

Slide 2 – 1 complete coverslip containing a fragmentary Syntype ♂. "*Cristatithorax regis* Girault, Paratype ♂. Nelson [= Gordonvale], Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: Girault did not select a Holotype therefore his specimens are Syntypes. The Queensland Museum register numbers for the types of this species are T.9875 (Slide 1) and T.9876 (Slide 2).

REGULUS COCCOPHAGUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 54-sp. nov. + description : 55-spp. key : 58-
Coccophagoides regulus comb. nov.

PUBL. DATA: One female, sweeping forest, May 4, 1914 (A.P. Dodd). Murwillumbah (Tweed River) New South Wales. Type, Hy 2940, Queensland Museum, the specimen on a slide.

QM: 2 slides as follows:

Slide 1 – 1 coverslip fragment containing the Holotype ♀ with head separated. "TYPE, Hy/2940, A.A. Girault", "Q. Museum. 3841. *Coccophagus regulus*, Gir. ♀". On the last label all except "Q. Museum. 3841" are in a hand similar to Mrs Girault's.

Slide 2 – 2 complete coverslips (1 cracked) containing 1 ♂ of *Coccophagus regulus*, the Holotype ♂ of *Ablerus beenleighi* Girault, *Coccophagoides rex* Girault and 2 unidentified chalcidoids. "*Coccophagoides regulus* Gir., ♂, *rex* Gir., Type ♂ [GH]", "*Ablerus beenleighi* Gir., ♂ type [GH] 3792".

NOTES: T.3841 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

RELIQUUS PERILAMPUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 302-sp. nov. + description.

PUBL. DATA: One female, sweeping swamp in forest, May 14, 1914 (A.P. Dodd). Chindera [= Chinderah] (Tweed River), New South Wales. Type, Hy 2751, Queensland Museum, the specimen on a tag; antennae on a slide.

QM: 5 cards on separate pins and 2 slides as follows:

Card 1 – Holotype ♀ minus head, wings and some legs; metasoma and 4 legs separated.

"4713", "HOLOTYPE", "*Perilampus reliquus* Gir., ♀ type [GH]".

Slide 1 – 2 coverslips (1 with a piece missing) containing the Holotype head (fragmented, antennae separated, 1 in 2 pieces). "TYPE, Hy/2751, A.A. Girault", "Queensland Museum. 4713. *Perilampus reliquus*, ♀".

On the last label all except "Queensland Museum. 4713" are in a hand similar to Mr. Girault's.

Card 2 – 3 specimens; 1 minus head, the others intact. "*Perilampus reliquus* Gir. [GH]" and on the reverse, "Brisbane, Hacker, 1916 [GH]". Girault has changed the specific name from *queenslandensis* on the upper part of this label.

Card 3 – 2 ♂ minus heads. "Brisbane, Hacker, 1916", "*Perilampus reliquus* Gir. [GH]".

Slide 2 – 1 almost complete coverslip containing parts of 2 fragmented heads and their antennae all from the specimens on Card 3. "*Perilampus reliquus* Gir. Brisbane. 1916, Hacker [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Card 4 – 1 ♂ intact. "*Perilampus reliquus* Gir., ♂ [GH]" and on the reverse, "Petrie, 12 Oct., 25, H. Hacker [GH]".

Card 5 – 6 ♂; 1 intact, 1 with metasoma separated, 1 minus head and the rest minus parts of the antennae. "*Perilampus reliquus* Girault, ♂ [GH]".

NMV: Card – 1 ♂ minus some antennal segments. "Warburton, V., F.E. Wilson", "Bred from *Acacia* gall", "F.E. Wilson Collection", "*Perilampus reliquus* Gir., [GH]".

NOTES: T.4713 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

RENANI COSMOCOMOIDEA Girault, 1913.

1913, *Can. Ent.* 45 : 327-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 108-sp. description : 110 (footnote)-*Gonatocerus renani* comb. nov.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 51-description of ♂; additional specimen.

1915, *Mem. Qd Mus.* 3 : 155-all Australian *Cosmocomoidea* are *Gonatocerus*.

PUBL. DATA: A single female, sweeping grass and foliage in a forest at Nelson [= Gordonvale], N.Q., December 13, 1912

(A.P. Dodd). Male – not known. Other specimens were captured a few weeks later in the same place. Type, [Hy.1563], Queensland Museum, the above female in xylol-balsam.

QM: 2 slides and 1 card as follows:

Slide 1 – 1 complete coverslip containing the Holotype ♂ of *Cosmocomoidea renani* intact; 1 coverslip fragment containing the Holotype ♀ of *Ooctonus prometheus* Girault. "TYPE, Hy/1563, 2447, A.A. Girault", "Queensland Museum, *Cosmocomoidea renani*, Gir. ♀, 3645", "*Ooctonus prometheus* Gir. ♀, 2447.

3713". On the last two labels all except "Queensland Museum. 3645" and "3713" are in a hand similar to Mrs Girault's. Slide 2 – 1 coverslip fragment containing 2 ♂♂; 1 minus part of 1 antenna, the other with head separated. "*Gonatocerus renani* Girault, ♂. Dayboro, forest, 8 Oct. [GH]". Card – 1 ♂ minus head. "*Gonatocerus renani* (Gir.), ♂ [GH]".

USNM: Slide – 1 complete coverslip containing 1 ♂ intact. "*Cosmocomoidea renani* Girault, ♂. Nelson [= Gordonvale], A.P. Dodd [GH]", "Sweeping in forest, 1.1.13 [GH]".

NOTES: The USNM Slide fits the PUBL. DATA for the Paratypes and the remaining Paratypes were not located. I am assuming that the specimen on QM Slide 1 is the one Girault selected as his type. T.3645 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

RENANI ENTEDONOMORPHA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 270-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 266-descriptive notes; additional specimen.

PUBL. DATA: One female, in the jungle September, 1913 (A.P. Dodd). Kuranda, Queensland. Type, Hy 1908, Queensland Museum, the above specimen on a slide. In the 1915 reference above Girault compares *Entedonomorpha renani* and *Entedonomorpha tennysoni* with the following comment about their respective Holotypes, "The two type bodies have been carefully re-examined and remounted together on a slide".

QM: 2 slides as follows:

Slide 1 – 1 coverslip fragment containing the Holotype ♀ of *Entedonomorpha renani* minus head, and the Holotype ♂ of *Entedonomorpha tennysoni* Girault also minus head. "TYPE, A.A. Girault", "1908", "*Entedonomorpha: renani, tennysoni* Gir., ♂ types [GH]".

Slide 2 – 2 cracked, coverslip fragments containing a fragmented ♂. "not Type [GH]", "*Entedonomorpha renani* Gir., ♂ [GH]", Girault has crossed out "type" on the last label.

DPIQ: Card – 2 ♂♂ (1 minus antennae) and 1 ♀ intact. "Hy.8", "*Entedonomorpha renani* Gir., ♂♂ [GH]".

RENANI EUPELMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 4-sp. nov. + description; 16-spp. key : -.

PUBL. DATA: One female, sweeping *Leptospermum*, April 16, 1913 (H. Hacker), Brisbane, Queensland. Type, Hy 2831, Queensland Museum, the body (minus wings) on a tag, the head on a slide.

QM: Card – 2 ♂♂; both are minus heads, some wings and some legs. They are the Holotype ♂ of *Eupelmus renani* and a Syntype ♂ of *Eupelmus dumasi* Girault. I leave them for the first reviser to sort out. "TYPE", "4300", "4302", "*Eupelmus: renani* Gir., *dumasi* Gir., Types ♂. [GH]". Slide – 1 complete coverslip containing the Holotype head with 1 antenna separated. "TYPE, Hy/2831, A.A. Girault", "Q. Museum. *Eupelmus renani* : 4302". On the last label all except "Q. Museum. 4302" are in a hand similar to Mrs Girault's.

NOTES: T.4302 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

REPERCUSSA OMPHALOMORPHA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 160-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 193-descriptive notes.
1917, *Insecutor Inscit. menstr.* 5 : 152-
Omphalomorpha Girault (1913) a junior synonym of *Euderus* Haliday (1843).

PUBL. DATA: Two females, sweeping in forest, November 6, 1912. Ayr, Queensland. Type, Hy 1669, Queensland Museum, one of the above specimens on a tag, the head and a hind leg on a slide.

QM: 1 card and 2 slides as follows:

Card – 1 Syntype : minus head, wings and some legs. "TYPE", "*Omphalomorpha repercuta* Gir., Type : [GH]".

Slide 1 – 1 coverslip fragment containing fragmented head (part of 1 antenna separated) from a Syntype. "TYPE", "*Omphalomorpha repercuta* Gir., : type, *Secodella* [GH]".

Slide 2 – 1 complete coverslip containing 3 : : "*Secodella repercuta* :. Goodna, Q., [GH] Hy 41".

NOTES: In his unpublished manuscript Girault places this species in the genus *Secodella* hence the annotation on the Slide 1 label and the label on Slide 2. The second Syntype was not located.

RESOLUTA URIELLOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 319 sp. nov. + description.

PUBL. DATA: Four female specimens, from the windows of a grocery store, October 30, 1911. Port Douglas, Queensland. Type, Hy 2775, Queensland Museum, the above females on tags (two pins) and a slide with two heads and hind legs. One female on a window, Thursday Island, Torres Strait, March 14, 1912.

QM: Card – 2 Syntype : : the inner minus head, the outer minus head, right wings and tip of metasoma. "TYPE", "*Uriellomyia resoluta* Gir., Type : [GH]".

Slide – 5 coverslip fragments containing 2 heads (each in 2 pieces, 2 antennae separated, 1 missing), 2 legs and 1 fore wing all from the Syntypes. "TYPE, Hy/2775, A.A. Girault", "Queensland Museum. *Uriellomyia resoluta* :". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NMV: Card – 2 : : 6 : : (1 minus head) and 3 beetles. "Type : ", "a pa... Bred, 11.18, 4.19, 10.19, cat & dog biscuits [on reverse of card-mount]", "*Uriellomyia resoluta* Girault, : : [GH]".

NOTES: The remaining three female Syntypes were not located. The material in NMV has no type-status.

RETICULATA APLASTOMORPHA (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 315-sp. nov. + description.

PUBL. DATA: One female, in jungle, February 5, 1914 (A.P. Dodd). Babinda, Queensland. Type, Hy 2766, Queensland Museum, the female on a tag; head and hind legs on a slide.

QM: Card – Holotype : minus head, right fore wing and some legs. "TYPE", "*Aplastomorpha reticulata* Dodd, : type [DH]".

Slide – 3 coverslip fragments containing the head (in 3 pieces, antennae attached to 1), 2 legs and 1 fore wing all from the Holotype. "TYPE, Hy/2766, A.A. Girault",

"Queensland Museum. *Aplastomorpha reticulata* D. :". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

RETICULATA RHICNOPELTELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 161-sp. description : 163-spp. key.

1913, *Trans. R. Soc. S. Aust.* 37 : 71-sp. nov. + description [:] : 109-sp. description [:], no data given].

PUBL. DATA: *Trans. R. Soc. S. Aus.* – One female on a card. South Australia: Murray Bridge (A.M. Lea). Type, I.1237, South Australian Museum. The above specimen, an antenna, several legs, and a fore wing on a slide. *Mem. Qd Mus.* – [: :] Murray Bridge, South Australia. In his unpublished manuscript Girault says, "The male specimen may not be this species. See below, *immaculatipennis*".

SAM: 1 card and 2 slides as follows: Card – Holotype : minus antennae and left wings. "Murray Bridge, S. Aus., Lea", "I.1237, *Rhichnopeltella reticulata* Gir., S. Australia, also slides (2), TYPE", "*Rhichnopeltella reticulata* Gir., Type - [GH]".

Slide 1 – 1 complete coverslip containing the antennae, 1 fore wing and 1 leg all from the Holotype. "*Rhichnopeltella reticulata* Gir., type [GH]".

Slide 2 – 1 complete coverslip containing 1 : minus antennae. "1.1947 *Rhichnopeltella ? reticulata* Gir., Murray Bridge, S. Aus. [GH]".

MM: Card – 1 : minus metasoma, fragments of another specimen all mounted with a gall. "Sydney", "*Rhichnopeltella reticulata* Girault, - [GH]".

NOTES: Both papers were issued in

December of 1913. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species. The descriptions of the female and male were issued in this paper, therefore I regard the male as a Paratype. This specimen was not located.

RETICULATA SIGNIPHORA Girault, 1913.

1913, *Ent. News* 24 : 166-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 68-sp. description; additional specimen.

PUBL. DATA: A single female mounted in balsam and captured with a sweeping net in a forest near Ayr, Q., November 6, 1912. Type, Hy.1281, Queensland Museum, the foregoing specimen in xylol-balsam.

QM: 3 slides as follows:

Slide 1 – 1 complete coverslip containing the Holotype ♀ of *Signiphora reticulata* with head separated, fragmented (parts of antennae also separated); a cracked, half coverslip containing a ♀ *Australaphycus albioviductus* Girault. “Queensland Museum. TYPE, Hy/1281, ♀”, “*Australaphycus albioviductus* Gir., Type : [GH]”, “*Signiphora reticulata* Girault, ♀ type. Sweeping, forest, Ayr, Q., 6 Apr., 1912 [GH] 4408”.

Slide 2 – 1 complete coverslip containing numerous specimens of both sexes with heads separated. “*Matritia reticulata* Gir., ♂ ♀. Mackay, III.1931 [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Slide 3 – 2 complete coverslips containing numerous ♀♀ with heads separated. “(*Signiphora*) *Matritia reticulata* (Girault), ♂ ♀. Mackay, Q., 1931 [GH]”.

NOTES: In his unpublished manuscript Girault places this species in the genus *Matritia* as a new combination hence the labels on Slides 2 and 3. T.4408 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

RETICULATIPENNIS ALAPTUS Girault, 1935.

1935, “Microhymenoptera Australiensis nova mostly Chalcididae.” (Girault : Sydney) (25 April 1935) : 4[318]-sp. description.

PUBL. DATA: Canterbury, Vic., B.

Blackbourn. In his unpublished manuscript Girault says, “The type was one female. A paratype female was taken at Canterbury, Victoria in January, 1935, B. Blackbourn”.

QM: 2 slides as follows:

Slide 1 – 1 coverslip fragment containing numerous specimens of which one is a Syntype ♀ of *Alaptus reticulatipennis* and the others are unidentified. “*Alaptus reticulatipennis* Gir., (center nearest [?]), Type ♀. Canterbury, Vic., B. Blackbourn. [GH] Ent. Div. Dep. Ag. & Stk., Qld.”. Slide 2 – 1 complete coverslip containing 1 Syntype ♀ intact. “*Alaptus reticulatipennis* Gir., Paratype ♀ [GH]”.

NOTES: Girault did not select a Holotype therefore his specimens are Syntypes. The Queensland Museum register numbers for the Syntypes of this species are T.9877 (Slide 1) and T.9878 (Slide 2).

RETICULATITHORAX EPITEROBIA Girault, 1914.

1914, *Entomologist* 47 : 68-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 189-sp. description; additional specimen.

PUBL. DATA: One female, sweeping in forest, December 2nd, 1912 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.3172], the above specimen on a tag, the head and a hind leg on a slide. In the Queensland Museum.

QM: Card – Nothing of the Holotype remains on the card. “TYPE”, “*Epiterobia reticulatithorax* Gir., Type ♂ [GH]”.

Slide – 1 coverslip fragment containing the Holotype head (in 2 pieces, minus 1 antenna, the other separated, in 2 pieces) and 1 leg all from the Holotype. “Q. Museum. *Epiterobia reticulatithorax* Gir., Genotype ♂”. On the last label all except “Q. Museum.” are in a hand similar to Mrs Girault’s.

RETICULATIVENTRIS EPIMETAGEA Girault, 1934.

1934, “Eucharitidae, Cynipidae, Proctotrypidae et Thysanoptera nova Australiensis.” (Girault : Brisbane) (20 February 1934) : 1[306]-sp. description.

PUBL. DATA: Forest Hill, forest, Dec., A.R. Brimblecombe. In his unpublished manuscript Girault says, “One female, 1932”.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – Holotype ♂ minus head, wings (except left hind wing) and some legs; metasoma and 1 leg separated. “*Epimetagea reticulativentris* Girault, Type ♂ [GH]” and on the reverse, “Forest Hill, Dec., A.R. Brimblecombe. *Epimetagea* [GH]”.
Slide 1 – 1 complete coverslip and 2 coverslip fragments containing the head (antennae separated) and 2 fore wings all from the Holotype. “*Epimetagea reticulativentris* Gir., Type ♂. Forest Hill, Dec., 1932 [GH]”.

Card 2 – 1 ♂ minus left wings and most of both antennae. “Warrah, N.S.W., W.W.”, “*Epimetagea reticulativentris* Gir., ♂ [GH]”.

Slide 2 – 1 complete coverslip containing 2 antennae (1 incomplete), 1 fore wing and 1 leg all from a specimen now missing.

“*Epimetagea reticulativentris* Gir., ♂. Moree, N.S. Wales [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.9879.

REX CHALCIS

See *ROBUSTA CHALCIS*

REX COCCOPHAGOIDES Girault, 1930.

1930, “New pests from Australia, VIII.” (Girault; Brisbane) (16 August 1930): 5[277]-sp. description.

PUBL. DATA: [?] Forest, Beenleigh.

QM: Slide – 2 complete coverslips (one cracked) containing the Holotype ♂ of *Coccophagoides rex* with head separated, 1 ♂ of *Coccophagus regulus* Girault, the Holotype ♂ of *Ablerus beenleighi* Girault and 2 unidentified chalcidoids.

“*Coccophagoides regulus* Gir., ♂ *rex* Gir., Type ♂ [GH]”, “*Ablerus beenleighi* Gir., ♂ type [GH] 3792”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3519.

REX PELOROTELOPSELLA Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53: 324-sp. nov. + description.

PUBL. DATA: A male, Mount Lofty, South Australia (J.G.O. Tepper).

SAM: Card – Holotype ♂ minus head. “Mt. Lofty, S.A., J.G.O. Tepper”, “Type”, “*Pelorotlopsella rex* Girault, South Australia, also slide, TYPE”, “*Pelorotlopsella rex* Girault, Type ♂ [GH]”.

Slide – 1 coverslip fragment containing the Holotype head with antennae separated (1 in 2 pieces). “TYPE”, “*Pelorotlopsella rex* Girault, ♂. S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Silv., Qld.”.

REYMONDI NEANASTATUS Girault, 1915.

1915, *Mem. Qd Mus.* 4: 32-sp. nov. + description.

PUBL. DATA: One female, in forest, December 25, 1912. Capeville (Pentland), Queensland. Type, Hy 2892, Queensland Museum, the specimen on a tag; wings and an antenna on a slide with slide type of *punctaticeps* Girault. A common species on certain trees in the bed of the Cape River (September).

QM: Card – Holotype ♂ minus left wings, right hind wing, metasoma and some leg parts; head separated (minus part of 1 antenna, part of the other separated).

“TYPE”, “4366”, “*Neanastatus reymondi* Girault, Type ♂ [GH]”.

Slide – 2 coverslip fragments containing 1 fore wing and 1 antenna (minus scape) all from the Holotype of *Neanastatus reymondi*; a half coverslip overlying a coverslip fragment all containing an unidentified eupelmid and 1 antenna of uncertain origin. “TYPE, Hy/2892, A.A. Girault”, “Queensland Museum. *Neanastatus reymondi*, Gir. ♂ 4366”. On the last label all except “Queensland Museum. 4366” are in a hand similar to Mrs Girault’s.

NOTES: Capeville is on the Cape River and I am assuming that the specimen labelled “Type” by Girault is the one he selected as his Holotype. The slide-mounted parts are not on a slide with the type parts of *Neanastatus punctaticeps* as stated in the PUBL. DATA. However, the parts present on the Slide match those missing from the card-mounted part of the Holotype and I am therefore assuming that they are part of the Holotype. T.4366 is a duplicate Queensland Museum register number for the Holotype of this species and, in the absence

of any specimens labelled "Cape River", it has been cancelled.

RHEA ABLERUS Girault, 1929.

1929, "Description of a case of lunacy in *Homo* and of new six-legged articulates." (Girault : Brisbane) (25 April 1929) : 3[265]-sp. description.

1929, *Trans. R. Soc. S. Aust.* 53 : 315-sp. description.

PUBL. DATA: Ex coccid on *Callitris robusta*, Injune, Apr., J.H. Smith. The second reference above says, "Type and cotype female reared from a coccid on *Callitris robusta*, Injune, Queensland, April, 1927 (J.H. Smith). The cotype as usual for the Queensland Museum".

SAM: Slide - 1 complete coverslip containing 1 Syntype ♂ with head and antennae separated, "TYPE", "*Ablerus rhea* Girault, Type ♂ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

QM: Slide - 1 Syntype ♂ with head and antennae separated. "*Ablerus rhea* Girault, Cotype ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld. 3791. 3791".

NOTES: Since Girault did not designate a Holotype with his original description both females are Syntypes. The Queensland Museum register number for its Syntype of this species is T.3791.

RICHTERI ANAGYROPSIS Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

RICHTERI ELASMUS Girault, 1922.

1922, *Insecutor Inscit, menstr.* 10 : 45-sp. nov. + description.

PUBL. DATA: Manly, Queensland, forest. September 21, 1920.

NOTES: No specimens of this species were located.

RICHTERI MARXELLA Girault, 1932.

Encyrtidae Gordh and Dahms in prep.

RICHTERI SYSTOLOMORPHELLA Girault, 1922.

1922, *Insecutor Inscit, menstr.* 10 : 149-sp. nov. + description.

PUBL. DATA: Pentland, Queensland,

forest, November, 1917. In his unpublished manuscript Girault says, "The type was a single female".

QM: 3 cards on separate pins and 1 slide as follows:

Card 1 - Only the metasoma of the Holotype of *Systolomorphella richteri* remains on the card together with a ♀ of *Paratomicobia flavios* Girault.

"*Systolomorphella richteri* Gir., ♂ type [GH] abdom. only outer" and on the reverse, "*Paratomicobia flavios* Gir., ♀, Ipswich [G11]".

Card 2 - specimen missing.

"*Systolomorphella richteri* Girault, [GH]" and on the reverse, "Indooroopilly, 20 Dec., 1931, window [GH]".

Card 3 - 2 ♂♂ (1 minus head) and 1 leg.

"*Systolomorphella richteri* Girault, ♂ [GH]" and on the reverse, "Indooroopilly, weeds, 11.20.1932, 11.28.1932, V.25.1932, Forest [GH]".

Slide - 1 complete coverslip containing 1 fore wing, 2 hind wings and 2 antennae all from the Indooroopilly specimens.

"*Systolomorphella richteri* Girault, ♂, Indooroopilly [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: See also NOTES with *Systolomorphella dinotipennis*. The Queensland Museum register number for the Holotype of this species is T.9880.

ROBERTSONI GASTRANCISTRUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 185-sp. nov. + description.

PUBL. DATA: One female, sweeping forest sand-ridges near coast, Tweed River, May 9, 1914 (A.P. Dodd), Chindera [= Chinderah], New South Wales. Type, Hy 3163, Queensland Museum, the specimen on a tag; head, pair of wings and a hind tibia on a slide.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 - Holotype minus head, wings (except for 1 separated hind wing) and most legs; metasoma separated, "TYPE", "*Gastrancistrus robertsoni* Girault, Type ♂ [GH]".

Slide 1 - 1 coverslip fragment containing the head (fragmented, 1 antenna separated, in 2 pieces), 1 pair of wings and 1 leg all from

the Holotype. "TYPE", "*Gastrancistrus robertsoni* Gir., : type [GH]".

Card 2 – 1 " minus head and part of 1 leg "*Gastrancistrus robertsoni* Gir., : [GH]" and on the reverse, "Ipswich, forest, VII–VIII, 1919 [GH]".

Slide 2 – 1 complete, square coverslip containing part of 1 leg plus the fragmented head and antennae all from the specimen on Card 2. "*Gastrancistrus robertsoni* Gir., : Ipswich [GH]".

ROBUSTA CHALCIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 321-sp. nov. + description : 325-spp. key.

1924, *Insecutor Inscit. menstr.* 12 : 175-*Chalcis rex* nom. nov.

PUBL. DATA: One female, March 29, 1914 (A.P. Dodd). Halifax (Ingham), Queensland. Type, Hy 3379, Queensland Museum, the specimen on a tag.

QM: Card – Holotype : minus left antenna and left hind tibia + tarsus. "*Tumidicoxa robusta* Girault, : type [GH]". "*Brachymeria rex* (Gir.) E.F. Riek. Det. 1950".

NOTES: In 1913 Girault placed *Tumidicoxa* Girault (1911) as a junior synonym of *Chalcis* Fabricius (1789). He seems to have forgotten the synonymy when labelling the Holotype of this species.

ROBUSTA ENTEDONOMORPHA Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 100-sp. nov. + description.

PUBL. DATA: Jungle, Nelson [= Gordonvale], November.

QM: Card – Holotype : minus head, some legs and left wings; right wings separated. "*Entedonomorpha robusta* Gir., : type [GH]".

Slide – 3 coverslip fragments containing the head (in 2 pieces, minus 1 antenna, the other separated, in 2 pieces) and parts of 2 legs all from the Holotype of *Entedonomorpha robusta*; 1 complete coverslip containing parts of *Hetreulophus voltairei* Girault. "*Hetreulophus voltairei* Gir., : type, *Entedonomorpha robusta* Gir., : type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is 19881

ROBUSTA BOREALIS CHALCIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 322-var. nov. + description.

1924, *Insecutor Inscit. menstr.* 12 : 175-*Chalcis rex* nom. nov. for *Chalcis robusta*.

PUBL. DATA: From a specimen sent by G.F. Hill from Port Darwin, Northern Territory; no type.

QM: Stage – 1 : minus right antennal flagellum, metasoma and some legs. "Brisbane, 189..., H. Tryon", "*Chalcis rex* Girault *borealis* Gir., : [GH]".

NOTES: The specimen from Darwin was not located.

ROBUSTUS CERCHYSIUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 84-sp. nov. + description : 86-comparative notes under *Cerchysius oviductus* Girault.

PUBL. DATA: One female, in forest, November 5, 1913. Gordonvale (Cairns), Queensland. Type, Hy 2984, Queensland Museum, the female on a tag; head, fore wing and hind tibiae on a slide.

QM: Card – Only some legs and 1 fore wing remain of the Holotype on the card. "TYPE", "*Cerchysius robustus* Girault, Type - [GH]".

Slide – 2 cracked coverslip fragments; 1 contains the head (antennae attached), 1 fore wing and parts of 2 legs all from the Holotype of *Cerchysius robustus*, the other coverslip fragment contains parts of *Rhopalencyrtoides dubia* Girault. "TYPE", "*Cerchysius robustus* Gir., : type [GH]", "*Rhopalencyrtoides dubia* Gir., : type [GH]".

ROBUSTUS NEOTETRASTICHODES (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 235-sp. nov. + description.

PUBL. DATA: One female, from a window, Cooktown, February 3, 1912 (A.A.G.), Cooktown, Ayr, Ingham and Herberton, Queensland. Type, Hy 2586, Queensland Museum, the Cooktown specimen on a tag, the head on a slide. Also a female, from a window, Ayr, November 7, 1912; one from a window, Ingham, February 16, 1913, and another from a

window, Herberton, December 28, 1913 (A.A.G.).

QM: Card - Holotype ♀ minus head. "TYPE", "*Neotetrastichodes robustus* Dodd, ♀ type [DH]".

Slide - 1 cracked coverslip fragment containing the Holotype head in 2 pieces, each with an antenna attached. "TYPE, Hy/2586, A.A. Girault", "Queensland Museum. *Neotetrastichodes robustus*, Dodd ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: The Paratype specimens from Ayr, Ingham and Herberton were not located.

ROMAE ABLERUS Girault, 1932.

1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 2[287]-sp. description.

PUBL. DATA: Roma. In his unpublished manuscript Girault says, "The type was one female reared from a *Chionaspis*-like scale upon the foliage of *Atalantia glauca*, Jany, 17, 1931, D.O. Atherton and A.A. Girault".

QM: Slide - 1 complete coverslip containing the Holotype ♀ with head separated. "*Ablerus romae* Girault, Type ♀. Roma, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.9882.

ROMAE GONATOCERUS Girault, 1928.

1928, "A prodigious discourse on wild animals." (Girault : Brisbane) (19 March 1928) : 3[220]-sp. description.

PUBL. DATA: Wilga scrub, Roma, Dec. 2, 1925.

QM: Slide - 1 cracked complete coverslip containing the Holotype ♀ minus part of 1 antenna; part of 1 fore wing separated. "*Gonatocerus romae* Girault, Type ♀ [GH] 3649. Ent. Div. Dep. Ag. & Stk., Qld. 3649".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3649.

ROMAE MARIETTA Girault, 1932.

1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 2[294]-sp. description.

PUBL. DATA: From *Chionuspis* on *Atalanta* [= *Atalantia*], Roma, 17 Jany., 1931, D.O. Atherton and A.A.G. In his unpublished manuscript Girault says, "The types comprised several pairs reared from a *Chionaspis*-like coccid on *Atalanta* [= *Atalantia*] *glauca* and with *Ablerus romae*".

QM: 6 slides as follows:

Slide 1 - 1 almost complete coverslip containing 2 ♂ and 2 ♀ Syntypes, all without heads, and 2 separated heads.

"(*Perissopterus*) *Marietta romae* Gir., Types ♂ ♀. Roma, Jany., 1931, D.O. Atherton [GH] Ent. Div. Dep. Ag. & Stk., Qld. 4945", "NAME *MARIETTA ROMAE* GIRAULT = *APHYTIS ROMAE* (GIRAULT) IV D12, 11 DET. D. ROSEN 1969".

Slide 2 - 2 complete coverslips containing a Syntype ♀ minus 1 pair of wings and some legs; head separated. "NAME *MARIETTA ROMAE* GIRAULT TYPE ♀ (= *APHYTIS*) IV D12, 14 REMOUNT HOYER Dept. Biol. Cont. Univ. Calif."

Slide 3 - 1 complete, square coverslip containing 1 fore wing and 1 leg all from a Syntype ♀. "NAME *MARIETTA ROMAE* GIRAULT TYPE ♀ FOREWING LEG (= *APHYTIS*) IV D12, 15 REMOUNT HOYER Dept. Biol. Cont. Univ. Calif."

Slide 4 - 1 complete coverslip containing 1 pair of wings from a Syntype ♀. "NAME *MARIETTA ROMAE* GIRAULT TYPE ♀: FORE - HIND WING (= *APHYTIS*) IV D12, 12 REMOUNT HOYER Dept. Biol. Cont. Univ. Calif."

Slide 5 - 1 Syntype ♂ minus 1 pair of wings and some legs; head separated. "NAME *MARIETTA ROMAE* GIRAULT TYPE ♂ (= *APHYTIS*) IV D12, 12 REMOUNT HOYER Dept. Biol. Cont. Univ. Calif."

Slide 6 - 1 complete coverslip containing 1 intact ♂. "*Marietta romae* ? ♂. Chinchilla, 17 Sep., 1931, S.E. Flanders, Ex Aleurodid [?] on coccid on *Atalantia* [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Syntypes of this species is T.4945.

ROMAE BOIARDINI GONATOCERUS Girault, 1938.
1938, *Revue Ent., Rio de J.* 9 : 392-var. nov. + description.

PUBL. DATA: A female, Gatton, October, 1932, A.R. Brimblecombe.

QM: Slide – 1 complete coverslip containing the fragmentary Holotype. “*Gonatocerus romae* Gir. *boiardini* Gir., Type. Gatton, Oct., 1932 [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: The Queensland Museum register number for the Holotype of this variety is T.6389.

ROMANESI POLYNEMA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 174-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 166-sp. description.

PUBL. DATA: A single male specimen taken alive from a spider's web suspended between cane-plants along the edge of a canefield in jungle country, Darradgee, N.Q., July 26, 1912. Type, Hy/1074, Queensland Museum, the forenoted male (mounted with the female type of *P. sieboldi*).

QM: Slide (broken and mended below with paper) – 1 cracked, almost complete coverslip containing the intact Holotype of *Polynema romanesi* and a fragmentary of *Polynema sieboldi* Girault. “TYPE, Hy/1073, 1074, A.A. Girault”, “Queensland Museum, *Polynema sieboldi* Gir. : *P. romanesi*, Gir. : 3602. 3627”. On the last label all except “Queensland Museum. 3602. 3627” are in a hand similar to Mrs Girault's. Girault has changed the first sex sign from male to female.

NOTES: T.3627 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ROSTANDI CLOSTEROCERUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 213-sp. nov. + description.

PUBL. DATA: One female, May 30, 1914, in forest (A.P. Dodd). Maclean (Clarence River), New South Wales. Type, Hy 2539, Queensland Museum, the specimen on a slide with slide type of *Parahorismenus spissipunctatus* Girault.

QM: Slide (broken and mended below with tape) – 3 patches of mounting medium (now missing coverslip fragments) containing the Holotype of *Closterocerus rostandi* in 3 pieces. The parts of *Parahorismenus spissipunctatus* are now missing. “TYPE, A.A. Girault”, “*Neochrysocharella rostandi* Gir., Type, *Parahorismenus spissipunctatus* Gir., : type [GH]”.

NOTES: In his unpublished manuscript Girault places this species in the genus *Neochrysocharella* as a new combination hence the label on the Slide.

ROSTANDI EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 250-sp. nov. + description : 260-spp. key : :.

PUBL. DATA: One female, three males from the collections of the National Museum of Victoria, reared from galls, March 16, 1910 (F.P. Spry). Melbourne, Victoria. Types, Hy 3242, Queensland Museum, one male, one female on a tag; female antennae and a leg on a slide with type slide of *fuscipennis*.

QM: Card – 1 Syntype : intact, 1 Syntype minus head, hind wings and some legs; left fore wing and 2 legs separated. “TYPE”, “4812”, “63 Nat. Mus. Victoria”, “*Eurytoma rostandi* Girault, : type [GH]”.

Slide (broken mended below with paper, 1 corner and a triangular piece in the middle are missing) – 2 coverslip fragments; the one closer to the main label contains 1 antenna and 1 leg all from the : Syntype of *Eurytoma rostandi*, the remaining coverslip fragment contains parts from the Holotype of *Eurytoma fuscipennis* Girault. “TYPE, Hy/3242, A.A. Girault”, “Queensland Museum. 4812/4870. *Eurytoma rostandi*, Gir. : 4812/4870” and on the reverse of the slide, “*E. fuscipennis* Type [GH] 4812. 4870”. On the second label all except “Queensland Museum. 4812/4870. 4812/4870” are in a hand similar to Mrs Girault's.

NOTES: The remaining Syntypes mentioned in the PUBL. DATA were not located. T.4812 is a duplicate Queensland Museum register number for the Syntypes of this species and is reserved for the Syntype male.

ROTUNDICEPS DINOCARSIS Girault, 1932.

1932, "New pests from Australia, X."

(Girault : Brisbane) (10 February 1932) :
3[288]-sp. description.

PUBL. DATA: None given. In his unpublished manuscript Girault says, "Three females were the types, South Australia (Macleay Museum)".

QM: Card - 2 Syntype - : 1 minus antennae, metasoma and most of mesosoma (including appendages); the other minus antennae and right hind wing (right fore wing separated). "S. Austr.", "*Dinocarsis rotundiceps* Girault, Cotypes - [GH]".

ANIC: 2 cards on separate pins and 1 slide as follows:

Card 1 - 1 Syntype - minus head and left wings. "S. Austr.", "*Dinocarsis rotundiceps* Girault, Type - [GH]", "See also slide ex Macleay Museum".Slide - 1 large coverslip fragment containing the head (minus part of 1 antenna) and 2 legs all from the Syntype on ANIC Card 1. "*Dinocarsis rotundiceps* Gir., Type - [GH]", "On permanent loan from the Macleay Museum, Univ. of Sydney" and on the reverse of the slide, "Ex Macleay Museum".Card 2 - 1 - minus left fore wing and most of antennal segments. "S. Austr.", "*Dinocarsis rotundiceps* Gir., - [GH]".MM: Slide - 4 coverslip fragments containing parts from species as per labels. "*Dinocarsis abnormis* Gir., outer, *Dinocarsis rotundiceps* Gir., - [GH]".

NOTES: Although the female on ANIC Card 2 is labelled "S. Austr." I am only accepting those specimens labelled Cotypes and Type by Girault as Syntypes. I am uncertain of the origin of the parts on the MM Slide. The Queensland Museum register number for its Syntypes of this species is T.9883.

ROTUNDIVENTRIS SELITRICHODES Girault, 1915.1915, *Mem. Qd Mus.* 3 : 233-sp. nov. + description.

PUBL. DATA: One female, in forest, December 24, 1912. Capeville (Pentland), Queensland. Type, Hy 2584, Queensland Museum, the specimen on a slide.

QM: Slide - 2 coverslip fragments containing the Holotype - with head separated (in 2 pieces, minus 1 antenna).

"TYPE, Hy/2584, A.A. Girault",

"*Tetrastichodes* [GH] Queensland Museum. *Selitrichodes rotundiventris* Gir. ". On the last label all after "Queensland Museum." are in a hand similar to Mrs Girault's.*ROUSSEAU ASAPHOMORPHELLA* Girault, 1913.1913, *Mem. Qd Mus.* 2 : 316-sp. description.1913, *Trans. R. Soc. S. Aust.* 37 : 105-sp. nov. + description.

PUBL. DATA: [?] South Australia; Port Lincoln (A.M. Lea). Type, I.1342, South Australian Museum. One specimen on a slide.

SAM: Slide - 1 complete coverslip containing the Holotype - with head, antennae and some legs separated.

"*Asaphomorphella rousseaui* Gir., type - [GH]".NOTES: Both papers issued in December of 1913. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species.*ROUSSEAU POLYNEMA* Girault, 1913.1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 79-sp. nov. + description.1913, *Mem. Qd Mus.* 2 : 120-sp. description : 126-spp. keyPUBL. DATA: One female, sweeping in a jungle pocket, May 26, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.1582], Queensland Museum, the above specimen on a slide with *P. franklini*. A female of this species, measuring 1 mm, was captured by Mr. Alan P. Dodd at Kuranda, North Queensland, by sweeping jungle, May 18, 1913.QM: Slide - 1 cracked, complete, square coverslip containing the intact Holotype - of *Polynema rousseaui*; 1 complete, circular coverslip containing the intact Holotype - of *Polynema franklini* Girault. "TYPE, Hy/1582, 1583, A.A. Girault", "1582. Queensland Museum. *Polynema rousseaui*, G. *P. franklini*, G. 158[3]. 3601. [faded] 3605". On the last label all except "Queensland Museum. 3601. 3605" are in a hand similar to Mrs Girault's.

NOTES: T.3605 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ROUSSEAU STOMATOCERAS Girault, 1917.

1917, *Insecutor Inscit. menstr.* 5 : 149-sp. nov. + description.

PUBL. DATA: One female, minutien-mounted, Brisbane, Queensland, October 6, 1914 (H. Hacker). Type, Queensland Museum, the above female with a slide bearing a hind leg, a fore wing and an antenna.

QM: Stage – Holotype – minus right antenna, tip of left antenna, right fore wing and left hind leg. "Brisbane: H. Hacker, 6.10.14", "56309", "*Stomatoceras rousseui* Gir., Type : [GH]".

Slide – 2 almost complete coverslips containing 1 antenna, 1 fore wing and 2 legs (1 a hind leg) all from the Holotype.

"*Stomatoceras rousseui* Gir., Type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4629.

RUBENSI COCCIDOXENUS Girault, 1932.

1932, "New pests from Australia, X."

(Girault : Brisbane) (10 February 1932) : 1[286]-sp. description.

PUBL. DATA: Bakerville, forest, March 15, 1919. In his unpublished manuscript Girault says, "A female".

QM: Slide – 1 cracked, complete coverslip containing the fragmentary Holotype – of *Coccidoxenus rubensi* and an unidentified species of *Epitetratophidea*; 1 large coverslip fragment containing an undescribed – of *Tetrastichodes*. "*Epitetratophidea*, *Echthrodryinus rubensi* Gir., type, *Tetrastichodes aphycoldeus* [CHEIRONYM] Gir., Type – [GH]".

NOTES: In his unpublished manuscript Girault makes *Coccidoxenus* Crawford (1913) a junior synonym of *Echthrodryinus* Perkins (1906) and he has labelled his specimen accordingly. The Queensland Museum register number for the Holotype of this species is T.9884.

RUBENSTEINA EPOMPHALE Girault, 1934.

1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 3[313]-sp. description.

PUBL. DATA: Perth, W. Aus., Feb. 5,

1932, B.A. O'Connor. In his unpublished manuscript Girault says, "The types were four females from gum blossoms".

WADA: Slide – 1 complete coverslip containing 4 intact Syntype – .

"*Epomphale* : [GH] EULOPHIDAE 122, Gum Blossom, Govt. House, Perth, 5.2.32, B.A. O'C.", "*Epomphale rubensteini* [= *rubensteina*] Gir., Types : [GH]".

NMV: Slide – 1 complete coverslip containing 1 – intact. "*Epomphale rubensteini* [= *rubensteina*] Gir., Paratype : [GH] 202".

NOTES: The NMV specimen has no type status. In his unpublished manuscript Girault mentions this specimen which was collected at Canterbury, Victoria.

RUBRICORNIS NEARRETOCERA (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 350-sp. nov. + description.

PUBL. DATA: [:] Brisbane, Queensland, November 19, 1913 (H. Hacker). Type, Hy 3423, Queensland Museum. A slide.

QM: Slide – 2 coverslip fragments; the one closer to the main labels contains 1 leg and 2 antennae (1 incomplete) all from the Holotype of *Nearretocera rubricornis*; the other coverslip fragment contains parts from the Holotype – of *Nearretocera longipedicel* Girault. "TYPE, Hy/3423, A.A. Girault", "*N. longipedicel* Type [GH] 4679", "Queensland Museum. *Nearretocera rubricornis* Dodd . 4677". On the last label all except "Queensland Museum. 4677" are in a hand similar to Mrs Girault's.

NOTES: The body of the Holotype was not located. T.4677 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

RUBRIFEMUR CHALCIS

See *RUBRIFEMUR PSEUDEPITELIA*

RUBRIFEMUR PSEUDEPITELIA Girault, 1913.

1913, *Can. Ent.* 45 : 105-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 314 – *Pseudepitelia* Girault (1913) a junior synonym of *Chalcis* Fabricius (1789) : 318-sp. description : 324 spp. key.

PUBL. DATA: A single cardmounted female, labelled "Cheltenham, Victoria." Type, Hy/1182, Queensland Museum, the above specimen, plus a slide bearing an antenna and a posterior leg.

QM: Card – Holotype ♀ minus antennae, left hind and mid legs. "*Pseudepitelia rubrifemur* Girault, ♀ type [GH]", "*Brachymeria rubrifemur* (Gir.) E.F. Riek. Det. 1950".

Slide – 1 cracked complete coverslip (now partly missing over leg) containing 1 antenna and 1 hind leg (minus some tarsal segments) all from the Holotype.

"Queensland Museum. TYPE, Hy/1182, 4525", "*Pseudepitelia rubrifemur* Girault, type. Posterior leg, Antenna [GH]".

NOTES: T.4525 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

RUBRIFEMUR TRICHOXENIA Girault, 1926.

1926, "New pests from Australia, V." (Girault : Brisbane) (20 December 1926) : 2[207]-sp. description.

PUBL. DATA: South Australia. Macleay Mus.

ANIC: Pin – Holotype ♀ minus right hind tarsus and part of left antenna. "S. Austr.", "*Trichoxenia rubrifemur* Gir., Type ♀ [GH]".

RUBRIFUNICLE THAUMASURA Girault, 1932.

1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 4[296]-sp. description.

PUBL. DATA: Cradle Mtn, Tas., 10 Jany., 1917. G.H. Hardy. In his unpublished manuscript Girault says, "The type was a single female".

QM: Stage – Holotype ♀ minus head and part of the outer ovipositor valves. "G.H. Hardy, Cradle Mt, 10.1.17/1", "*Thaumasura rubrifunicle* Girault, Type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9885.

RUBRIPES BRACHEPITELIA Girault, 1913.

1913, *Can. Ent.* **45** : 106-sp. nov. + description.

1915, *Mem. Qd Mus.* **4** : 315-*Brachepitelia* Girault (1913) a junior synonym of *Chalcis* Fabricius (1789); sp. description : 324-spp. key.

1927, *Rec. S. Aust. Mus.* **3** : 322-additional specimen.

1929, *Trans. R. Soc. S. Aust.* **53** : 344-additional specimens; descriptive notes.

PUBL. DATA: A cardmounted female, labelled "Larva[e] of Various Moths, Melbourne." Melbourne, Victoria. Type, Hy 1184, Queensland Museum, the above specimen; an antenna on a slide.

QM: Card – Holotype ♀ minus antennae and left hind leg. "4536", "*Brachepitelia rubripes* Girault, ♀ type [GH]" and on the reverse, "Chalcid larvae of var...". "Type [GH] *Chalcis rubripes* Gir. [HH]", "*Brachymeria rubripes* (Gir.) E.F. Riek. Det. 1950".

Slide – 1 empty, cracked, almost complete coverslip. "Queensland Museum. TYPE, 4536. Hy/1184. ♀", "*Brachepitelia rubripes* Girault, ♀ type [GH]".

SAM: 4 cards on separate pins and 1 pin as follows:

Card 1 – 1 ♀ minus part of 1 antenna. "Launceston, 22.2.14", "2668", "*Chalcis rubripes* Gir. S. Aus., Tas.", "*Chalcis rubripes* Girault, ♀ [GH]".

Card 2 – 1 intact ♀. "Launceston", "2255", "*Chalcis rubripes* Girault, ♂ [GH]".

Card 3 – 1 intact ♀. "Lucindale, S.A., Feuerheerdt", "*Chalcis rubripes* Girault, ♀ [GH]".

Card 4 – 1 intact ♀. "Lucindale, S.A., A.M. Lea", "*Chalcis rubripes* Gir., ♀ [GH]".

Pin – 1 specimen minus metasoma. "Mt. Lofty, S.A., J.G.O. Tepper", "*Chalcis rubripes* Gir. [GH]".

NMV: 3 cards on separate pins and 1 pin as follows:

Card 1 – 1 intact ♀. "Port Lincoln, S.A., Oct., 1929, F.E. Wilson", "F.E. Wilson Collection", "*Chalcis rubripes* Girault [GH]".

Card 2 – 1 intact ♀. "Port Lincoln, S.A., Oct., 1929, F.E. Wilson", "F.E. Wilson Collection", "*Chalcis rubripes* Girault [GH]".

Card 3 – 1 ♀ with metasoma and 1 hind leg separated. "Seville, Victoria, F.E. Wilson, 25.xi.28", "F.E. Wilson Collection", "*Chalcis rubripes* Girault, ♀ [GH]".

Pin – 1 intact ♂. “N. Melb.”, “*Chalcis rubripes* Gir., ♂ [GH]”. On the last label Girault has crossed out “Type [GH]”.

MM: Pin – 1 ♀ with antennae and some legs damaged. “S. Aust.”, “*Chalcis rubripes* Girault, ♀ [GH]”.

ANIC: 1 card and 1 stage on separate pins: Stage – 1 intact ♀. “F.C.T., Aust., Blundell’s, 28.xi.1930, L.F. Graham”, “*Chalcis rubripes* Gir., ♀ [GH]”.

Card – 1 ♀ with some legs separated. “N.S. Wales, Belmore (Taylor) Dec., 1903”, “W.W. Froggatt Collection”, “*Chalcis rubripes* Gir., ♀ [GH]”.

NOTES: T.4536 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

RUBRIPES CHALCIS

See RUBRIPES BRACHEPITELIA

RUBRIPES STOMATOCERAS

See RUBRIPES STOMATOCEROIDES

RUBRIPES STOMATOCEROIDES Girault, 1914

1913, *Trans. R. Soc. S. Aust.* 37 : 75-locality data; descriptive notes as *Stomatoceroide rubripes*.

1914, *Societas ent.* 29 : 51-sp. nov. + description as *Stomatoceroide rubripes*.

1915, *Mem. Qd Mus.* 4 : 342-sp. description : 343-descriptive notes after *Stomatoceroide insipiens* Girault.

1925, “Indications (in new insects) of ruling power and law in nature.” (Girault : Brisbane) (10 March 1925) : 3[186] *Stomatoceroide* Girault (1913) a junior synonym of *Stomatoceras* Kirby (1883).

1926, *Insecutor Inscit. menstr.* 14 : 71-repeat of 1925 generic synonymy.

PUBL. DATA: 1913 – Two males, one female, Cairns, North Queensland (Lea).

1914 – A single female specimen, sweeping in a forest near Hambleton Junction, N.Q., June 7, 1912. Type [Hy.3410], Queensland Museum, the above specimen on a tag and a slide with antenna, fore wing and posterior leg.

QM: Card – Holotype ♀ minus antennae, left wings, left hind leg and part of the metasoma. “*Stomatoceroide rubripes* Girault, ♀ type [GH]”, “*Stomatoceroide rubripes* Gir. [HH]”, “*Stomatoceras*

rubripes (Gir.) E.F. Riek, det. 1951”.

Slide – 1 coverslip (minus 2 pieces) containing 1 antenna, 1 fore wing and 1 hind leg all from the Holotype.

“Queensland Museum. TYPE, Hy/1184 ? [sic] ♀”, “*Stomatoceroide rubripes* Girault, ♀ type [GH]”.

NOTES: The Queensland Museum register number Hy.1184 on the Slide is the number for *Brachepitelia rubripes* and is not for this species. I do not regard the descriptive notes in the 1913 paper as being sufficient to make this a valid, available, nominal species in that year. They appear to be variational notes on the original description and therefore do not satisfy the provisions of Article 12 of the Code. In the 1913 paper the spelling of the specific name is *rubripes* which I take to be a printing error.

RUBRIPES VERGILII CHALCIS Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 322-collection data; descriptive notes.

1929, *Trans. R. Soc. S. Aust.* 53 : 343-additional specimens.

PUBL. DATA: A male and female, Launceston, Tasm., Feb., 1911, No.2255, (F.M. Littler).

SAM: 5 cards on separate pins as follows:

Card 1 – 1 intact Syntype ♂ and 1 intact Syntype ♀. “Launceston, 22.2.11”, “2255”, “*Chalcis rubripes vergilii* Gir., ♂ [GH]”.

Card 2 – 1 intact ♂. “Launceston, 12.2.14”, “2255”, “*Chalcis rubripes vergilii* Girault, ♂ [GH]”.

Card 3 – 1 ♂ with dorsal mesosoma and eyes insect damaged. “Launceston, 11.2.14”, “2255”, “*Chalcis rubripes vergilii* Girault, [GH]”.

Card 4 – 1 intact ♂. “Launceston, 15.2.14”, “2255”, “*Chalcis rubripes vergilii* Girault, ♂ [GH]”.

Card 5 – 1 intact ♂. “Launceston, 11.2.14”, “2255”, “*Chalcis rubripes vergilii* Girault, ♂ [GH]”.

ANIC: Card – 1 ♂ with part of 1 leg separated; wings damaged. “Blue Mts., 1899”, “W.W. Froggatt Collection”, “*Chalcis rubripes* Gir. *vergilii* Gir., ♂ [GH]”.

QM: Stage – 1 ♀ minus part of both antennae. “G.H. Hardy, Wynyard, Feb., 1924”, “*Chalcis rubripes vergilii* Gir., Type :

[GH]", "*Brachymeria rubripes* (Gir.) E.F. Riek. Det. 1950".

NOTES: The descriptive notes in 1927 serve to make this a valid, available, nominal taxon in that year. The specimens on SAM Card 1 fit the data mentioned with these notes and I regard them as the Syntypes. Although labelled Type by Girault the Queensland Museum female does not have type-status since its data were not mentioned with the original descriptive notes.

RUBRITIBIA THAUMASURA Girault, 1932.

1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 4[296]-sp. description.

PUBL. DATA: N.S. Wales. Macleay Mus. In his unpublished manuscript Girault says, "The type was a single female".

ANIC: Pin - Holotype ♀ minus terminal segments of the antennae, right mid leg and metasoma. "N.S. Wales", "*Thaumasura rubritibia* Girault, Type ♀ [GH]".

RUBRIVENTRIS CHALCIS

See *RUFIVENTRIS TUMIDICOXA*

RUBRIVENTRIS EURYTOMA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 246-sp. nov. + description : 259-spp. key ♀♀.

PUBL. DATA: [♀] Gordonvale, Queensland, on foliage of *Melaleuca*, October 15, 1913 (A.P. Dodd). Type, Hy 3233, Queensland Museum, the female on a tag, the head on a slide.

QM: Card - Holotype ♀ minus head. "TYPE", "4803", "*Eurytoma rubriventris* Girault & Dodd ♀ type [DH]".

Slide - 1 coverslip fragment containing the Holotype head (in 2 pieces, minus 1 antenna). "TYPE, Hy/3233, A.A. Girault", "Q. Museum. *Eurytoma rubriventris*, G. & D. : 4803". On the last label all except "Q. Museum. 4803" are in a hand similar to Mrs Girault's.

NOTES: T.4803 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

RUFICORNIS CHALCIS

See *RUFICORNIS TUMIDICOXA*

RUFICORNIS TUMIDICOXA Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 67-*Tumidicoxa* Girault (1911) a junior synonym of *Chalcis* Fabricius (1789).

1913, *Trans. R. Soc. S. Aust.* 37 : 74-sp. nov. + description as *Tumidicoxa ruficornis*.

1915, *Mem. Qd Mus.* 4 : 319-sp. description as *Chalcis ruficornis* : 323-spp. key.

1927, *Rec. S. Aust. Mus.* 3 : 323-additional specimen.

1929, *Trans. R. Soc. S. Aust.* 53 : 344-descriptive notes.

PUBL. DATA: Six female specimens. Queensland: Cairns. Type, I.1242, South Australian Museum. Three females on a card, plus a slide bearing posterior femora and antennae.

SAM: 1 card and 1 stage on separate pins, and 1 slide as follows:

Card - 1 intact Syntype ♀, 2 Syntype ♀♀ each missing 1 antenna and 1 hind leg.

"Cairns", "I.1242, *Tumidicoxa ruficornis* Gir., Queensland, also slide, TYPE", "*Tumidicoxa ruficornis* Girault, Types : [GH]".

Slide - a half coverslip containing 2 hind legs and 2 antennae all from the Syntypes. "*Tumidicoxa ruficornis* [GH]". On the last label Girault has crossed out "*Chalcis*". Stage - 1 ♀ minus left antennal flagellum. "1940, 4681", "Bowen, Queensland", "*Chalcis ruficornis* (Girault), ♀ [GH]".

QM: Card - 1 ♀ minus some leg parts. "*Chalcis ruficornis* Gir., ♀. Nelson [= Gordonvale], N.Q. [GH]".

NOTES: The remaining three Syntypes were not located.

RUFIFEMUR TUMIDICOXA Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 67-*Tumidicoxa* Girault (1911) a junior synonym of *Chalcis* Fabricius (1789).

1913, *Trans. R. Soc. S. Aust.* 37 : 74-sp. nov. + description as *Tumidicoxa rufifemur*.

1915, *Mem. Qd Mus.* 4 : 319-sp. description as *Chalcis rufifemur* : 324-spp. key.

1929, *Trans. R. Soc. S. Aust.* 53 : 343-additional specimen (as a variety); descriptive notes.

PUBL. DATA: One male on a card. New South Wales: Mittagong (A.M. Lea). Type, I.1243, South Australian Museum. The above specimen and a slide with posterior femur and an antenna.

SAM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♂ minus antennae and right hind leg. “Mittagong, N.S.W., Lea”, “I.1243, *Tumidicoxa rufifemur* Gir., N.S. Wales, also slide, TYPE”, “*Brachymeria rubrifemur* (Gir.)” and on the reverse, “*Chalcis ruskini* Girault, S. Australia”, “*Tumidicoxa rufifemur* Girault, ♂ type [GH]”.

Slide – 1 coverslip (with a piece missing) containing 2 antennae and 1 hind leg all from the Holotype. “*Tumidicoxa rufifemur* Girault, ♂ type [GH]”.

Card 2 – 1 intact ♂. “Mt. Lofty Rgs., S. Australia, R.J. Burton”, “*Chalcis rufifemur* Girault, ♂ [GH]”, “*Brachymeria dipterophaga* [in pencil]”.

QM: Stage – 1 ♂ minus part of right antenna. “Duarina, June, 1917”, “*Chalcis rufifemur* Gir., ♂ [GH]”. This specimen is definitely a male.

MM: 3 pins as follows:

Pin 1 – 1 ♀ intact.

Pin 2 – 1 ♀ minus left fore wing and metasoma. Both are labelled, “S. Aust.”, “*Chalcis rufifemur* Gir., ♀ [GH]”.

Pin 3 – 1 ♂ minus hind legs and part of left antenna. “N.S. Wales”, “*Chalcis rufifemur* Girault, ♂ [GH]”.

NMV: Card – 5 intact specimens of both sexes. “Broadmeadow, 5.2.21. F.P.S.”, “*Chalcis rufifemur* Girault, ♂ [GH]”, “*Brachymeria rubrifemur* [in Riek’s hand in pencil]”.

Pin – 1 ♀ minus part of 1 antenna. “Nat. Mus. Victoria”, “*Chalcis rufifemur* Girault, [GH]”.

ANIC: Pin – 1 ♂ minus head, prothorax, fore legs and right hind leg. “N.S. Wales, Brewarrina, W.W. Froggatt”, “W.W. Froggatt Collection”, “*Chalcis rufifemur* Girault, ♂ [GH]”.

DPIQ: Stage – 2 ♂♂; 1 minus some antennal segments. “Coll. D.A., Q’ld., No. Hy.1155”, “*Chalcis rufifemur* Gir., ♂ [GH]”. The last label has “*ruskini*” crossed out by Girault.

RUFINOTUM MEGALOCOLUS Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37: 72-sp. nov. + description.

1915, *Mem. Qd Mus.* 4: 329-sp. description.

1927, *Rec. S. Aust. Mus.* 3: 325-*Phasgonophora rufinotum* comb. nov.

PUBL. DATA: A single female.

Queensland: Cairns. Type, I.1239, South Australian Museum. The above specimen on a card, plus a slide bearing female head and caudal femur.

SAM: Card – Holotype ♀ minus head, legs and right wings. “Cairns”, “*Megalocolus rufinotum* Gir., Queensland, TYPE, also slide, I.1239”, “*Megalocolus rufinotum* Girault [GH]”.

Slide – 2 complete coverslip fragments; 1 contains the head (antennae attached) and 1 hind leg, the other coverslip (added later by Girault) contains 1 pair of wings all from the Holotype. “*Megalocolus rufinotum* ♀ type [GH]”.

QM: 3 cards on separate pins as follows:

Card 1 – 1 intact ♀. “Kuranda, Q., Dec., 1920”, “*Megalocolus rufinotum* Girault, [GH]”.

Card 2 – 1 intact ♀. “Kuranda, Q., Dec., 1920”, “*Megalocolus rufinotum* Gir., [GH]”.

Card 3 – 1 intact ♀. “Kuranda, Q., Dec., 1920”, “*Megalocolus rufinotum* Girault, ♀ [GH]”.

NOTES: The label with the card-mounted part of the Holotype is not annotated Type by Girault, but I am sure it is the Holotype.

RUFINOTUM SPHEGIGASTEROIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2: 317-sp. description: 328-gen. key.

1913, *Trans. R. Soc. S. Aust.* 37: 77-sp. nov. + description.

PUBL. DATA: A single female. New South Wales: Sydney (A.M. Lea). Type, I.1250, South Australian Museum. The above specimen plus a slide bearing head and antenna.

SAM: Card – Holotype ♀ minus head and fore wings. “Sydney, Lea”, “*Sphegigasteroides rufinotum* Gir., N.S. Wales, TYPE I.1250, also slide”, “*Sphegigasteroides rufinotum* Girault, type [GH]”.

Slide – 2 complete coverslips; 1 contains the head (antennae separated, 1 in 2 pieces), the other contains 1 fore wing and some leg pieces all from the Holotype. “*Sphegigasteroides rufinotum* Girault, ♀ type [GH]”.

NOTES: Both papers issued in December 1913. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species.

RUFIPRONOTUM EUDECATOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 269-sp. nov. + description.

1927, *Rec. S. Aust. Mus.* 3 : 321-*Eudecatoma* Ashmead (1888) a junior synonym of *Decatoma* Spinola (1811).

PUBL. DATA: One female with the preceding [sweeping jungle growth along the Mulgrave River, April 12, 1914]. Gordonvale (Cairns), Queensland. Type, Hy 3274, Queensland Museum, the specimen on a tag with the preceding [*Eudecatoma trinotata* Girault]; antennae and fore wing with type slide of *trinotata*.

QM: Card – 3 : – ; the outer minus head, right wings, metasoma and some legs is the Holotype of *Eudecatoma rufipronotum*, the inner : : are *Eudecatoma trinotata* Girault. “TYPE”, “4865”, “4866”, “*Eudecatoma trinotata*, *rufipronotum* Gir., Types : [GH]”.

Slide – 1 coverslip fragment containing 2 antennae and 1 fore wing all from the Holotype of *Eudecatoma rufipronotum*, and 1 antenna plus 1 leg all from *Eudecatoma trinotata* Girault. “TYPE, Hy/3273, 3274, A.A. Girault”, “4866, 4865”, “Q. Museum. *Eudecatoma trinotata*, *rufipronotum* Gir. :”. On the last label all except “Q. Museum.” are in a hand similar to Mrs Girault’s.

NOTES: T.4865 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

RUFISCAPIS SECODELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 269-sp. nov. + description.

PUBL. DATA: Two females, March 29 and April 22, 1913, among grass and herbage and on the flowers of *Baeckea* respectively

(H. Hacker). Brisbane, Queensland. Type. Hy 1905, Queensland Museum, the above specimens on a tag, the heads on a slide. Later, two females were found, each captured with one of the others (on two slides – not types).

QM: 3 cards on separate pins and 4 slides as follows:

Card 1 – 2 Syntype : : both minus heads, left wings and some legs. “TYPE”,

“*Secodella rufiscapis* Gir., ♀ type [GH]”.

Slide 1 – 1 complete coverslip containing 2 heads without antennae, 2 intact antennae, part of another antenna, 1 hind wing and the basal part of 1 fore wing all from the Syntypes on Card 1. “TYPE, Hy/1905, A.A. Girault”, “Queensland Museum. *Secodella rufiscapis* Gir. :”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s. Using a mirror it is possible to read the original label, “Brisbane ... flowers of *Baeckea*, 22.4.13, H. Hacker [HH]”.

Card 2 – 2 : : intact. “*Secodella rufiscapis* Gir., ♀ [GH]” and on the reverse, “Bald Hills, Q., Forest, 19 Aug., 1925 [GH]”.

Card 3 – 2 : : (1 minus antennae) and a glue spot marking the position of another specimen now missing. “*Secodella rufiscapus* [= *rufiscapis*] Gir., ♀ : [GH]” and on the reverse, “Mt. Cootha [= Coottha], Feb., 1924, A.R. Brimblecombe, ex lantana berries [GH]”.

Slide 2 – 1 complete coverslip containing 1 with head separated. “TYPE, Hy/1905, A.A. Girault”, “Queensland Museum. *Secodella rufiscapis* Gir. :”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s. Using a mirror it is possible to read the original label, “... among grass and herbage, 29.3.13, H. Hacker”.

Slide 3 – 1 cracked, complete coverslip containing 1 intact ♀, 1 : with head separated and some parts from other specimens. “*Secodella rufiscapus* [= *rufiscapis*] Gir., ♀ : Mt. Cootha [= Coottha], A.R. Brimblecombe [GH] Ent. Div. Dep. Ag. & Stk., Qld., Ent. Div. Dep. Ag. & Stk., Qld.”. Girault has crossed out a specific name (now illegible) on this label and replaced it with “*rufiscapus*”.

Slide 4 – 1 complete, square coverslip, 1 almost complete, circular coverslip and 1 coverslip fragment containing 1 : with head

and antennae separated, plus a head, separated antennae and 1 fore wing. "*Secodella rufiscapus* [= *rufiscapis*] Gir., : Mt. Cootha [= Coot-tha], A.R. Brimblecombe [GH] Ent. Div. Dep. Ag. & Stk., Qld.", Girault has crossed out a specific name (now illegible) on this label and replaced it with "*rufiscapus*".

NOTES: The original label on Slide 1 indicates that the parts are from the two females collected on 22.4.13. Since the parts on this slide match those missing from the females on Card 1 it is reasonable to assume that these females are the type and non-type from *Baeckea* on 22.4.13. The original label on Slide 2 is dated 29.3.13 and this specimen may be the second Syntype since this slide is labelled "TYPE" by Hacker. There is additional confusion because Girault states in the PUBL. DATA that the non-type females are mounted on two slides.

However, the original data labels are in Hacker's hand and I feel that Girault was in error stating that these females were on two slides. Because of the confusion created by the specimens on Card 1 and the original labels on Slides 1 and 2 it is best to disregard Girault's statement in the PUBL. DATA that the second set of specimens are "not types". I am therefore assigning syntype-status to all three. The fourth Syntype was not located.

RUFISCAPUS APLATYGERRHUS Girault, 1925.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-sp. description.

PUBL. DATA: Gympie, December 21, 1924, trunk of a dying gum. In his unpublished manuscript Girault says, "The type was a single female".

QM: Card - Holotype ♂ minus head and part of left wings; one leg separated, incomplete. "*Aplatygerrhus rufiscapus* Gir., Type ♂ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9886.

RUFISCUTELLUM EPITETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 230-sp. nov. + description : 232-spp. key : .

PUBL. DATA: One female, sweeping along a jungle-edged forest streamlet, April 14, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1820, Queensland Museum, the above specimen on a tag.

QM: Card - Holotype ♂ minus head, left wings, metasoma and scutellum. "TYPE", "... *rufiscutellum* Gir., : type [GH]" and on the reverse, "*Epitetrastichus* [GH]". On the upper part of the label Girault has crossed out "*Aprostocerella*".

Slide - 2 coverslip fragments containing the head (in 2 pieces, minus 1 antenna, the other separated, fragmented) and 1 fore wing all from the Holotype. "*Pentastichodes rufiscutellum* Gir., Type ♂ [GH]".

NOTES: In the same reference on page 229 Girault made *Pentastichodes* (NOMEN NUDUM) a junior synonym of *Epitetrastichus*.

RUFITHORAX NEOMEGASTIGMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 296-sp. nov. + description : 297-spp. key.

PUBL. DATA: One female, in forest on sand ridges near coast, May 13, 1914 (A.P. Dodd), Chindera [= Chinderah] (Tweed River), New South Wales. Type, Hy 3330, Queensland Museum, the specimen on a tag.

QM: 4 cards on separate pins as follows: Card 1 - 2 ♂♂; the outer minus head and some legs (metasoma and left wings separated) is the Holotype ♂ of *Neomegastigmus rufithorax*; the inner ♂ is *Neomegastigmus rufithorax nelsonensis* Girault. "*Neomegastigmus rufithorax* Gir., and var *nelsonensis* Gir., Types ♂ [GH]". Card 2 - 1 ♂ minus part of right antenna; 1 separated metasoma and 1 leg "*Neomegastigmus rufithorax* Gir., ♂ [GH]" and on the reverse, "Queensland [GH]". Card 3 - 1 ♂ metasoma with some separated wings and legs. "*Neomegastigmus rufithorax* Gir., ♂ [GH]" and on the reverse, "Wynnum, forest, AAG. [GH]". Card 4 - 1 intact ♂. "*Neomegastigmus rufithorax* Gir., ♂ [GH]" and on the reverse, "Banyo, 21 Oct. [GH]".

RUFITHORAX NELSONENSIS NEOMEGASTIGMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 296-var. nov. + description.

PUBL. DATA: One female, in forest. Gordonvale (Cairns), Queensland. Type, Hy 3331, Queensland Museum, the specimen on a tag with the type of the type form.

QM: Card – 2 ♀♀; the outer is the Holotype : of *Neomegastigmus rufithorax*; the inner ♀ minus head is the Holotype ♀ of *Neomegastigmus rufithorax nelsonensis* Girault. “*Neomegastigmus rufithorax* Gir., and var *nelsonensis* Gir., Types ♀ [GH]”.

RUFIVENTRIS TUMIDICOXA Girault, 1913.

1913, *Can. Ent.* 45 : 101-sp. nov. + description.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 67-*Tumidicoxa* Girault (1911) a junior synonym of *Chalcis* Fabricius (1789).

1915, *Mem. Qd Mus.* 4 : 316-*Chalcis rubriventris* nom. nov.; sp. description : 323-spp. key.

PUBL. DATA: Two female specimens mounted on pins. Warburton, Victoria. Types, Hy 1178, Queensland Museum, the above specimens (2 pins) plus a slide bearing an antenna and a posterior leg. In his unpublished manuscript Girault says, “The label on the type, which has the abdomen broken off, was changed from female to male. Slide type not so”.

QM: Stage – 1 Syntype of uncertain sex minus right antenna, metasoma and all but right fore leg. “*Tumidicoxa rufiventris* Girault ♂ types [GH]” and on the reverse, “♂ types [GH]”, “*Brachymeria rubriventris* (Gir.) E.F. Riek. Det. 1950”. On the upper part of the first label Girault has changed the sex sign from female to male.

Slide – 1 cracked coverslip fragment containing 1 hind leg and 1 antenna (in 2 pieces at the edge of the coverslip) from one of the Syntypes. “Queensland Museum.

TYPE, Hy/1178. ♀”, “*Tumidicoxa rufiventris* Girault, ♀ type. Antenna & post. leg. [GH] 4504”. Girault has crossed out “head” on the last label.

NOTES: There is no indication as to which Syntype the parts on the Slide belong. The second Syntype was not located. T.4504 is a duplicate Queensland Museum register number for the Syntypes of this species and in the absence of the second specimen it has been cancelled.

RUFOBASALIS CERATONEURONELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 259-sp. nov. + description.

1924, *Insecutor Inscit. menstr.* 12 : 5-*Buonapartea* gen. nov., *Ceratoneurella* [= *Ceratoneuronella*] *rufobasalis* type-species.

PUBL. DATA: Two females labelled “No. 26. 10-10-13. G.F. Hill.” Port Darwin, Northern Territory. Types, Hy 2645, Queensland Museum, two females on a tag.

QM: 2 Syntype ♀♀; outer consisting of metasoma and some legs, inner minus head. “TYPE”, “*Ceratoneurella rufobasalis* Gir., Type ♀ [GH]”.

RUFICORNIS ENIACELLA Girault, 1913.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 35-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 352-sp. description; additional specimens.

PUBL. DATA: One male, sweeping foliage and grass along the banks of the Mulgrave River [April 2, 1913] (jungle growth) adjoining cultivated fields, Nelson [= Gordonvale] (Cairns), Queensland. Type, [Hy.3428], Queensland Museum, the above specimen on a tag (head accidentally lost).

QM: 3 cards and 3 stages on separate pins as follows:

Card 1 – Holotype ♂ minus head and tarsus of left hind leg. “4680”, “*Eniacella ruficornis* Girault, ♂ type [GH]”, “*Eniacella ruficornis* Gir. [HH]”.

Card 2 – 1 ♀ minus right hind tarsus. “*Eniacella ruficornis* [GH]” and on the reverse, “Tingoora, Mch. 14, 1923, mixed [GH]”. On the upper surface of the label Girault has crossed out some writing which is now illegible.

Card 3 – 1 ♂ minus antennae; left hind leg separated. “*Eniacella ruficornis* Girault, ♂ [GH]”.

Stage 1 – 1 ♀ intact. “Gordonvale, N.Q., May, 1920”, “*Eniacella ruficornis* Girault, ♀ [GH]”.

Stage 2 – 1 ♀ minus part of left antenna and ventral metasoma. Labelled as Stage 1.

Stage 3 – 1 ♀ minus left hind tarsus and metasoma. Labelled as Stage 1.

NOTES: T.4680 is a duplicate Queensland Museum register number for the Holotype

of this species and has been cancelled; the correct number is Hy.3428 B.

RUGULOSA EUPLECTROMORPHA Girault, 1928.

1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 1[221]-sp. description.

PUBL. DATA: Stanthorpe, forest, 24 April, 1924; The Caves, Feb. 1, 1924. In his unpublished manuscript Girault says, "The specimen from the Caves is a paratype and was taken in brigalow-forest with the net. Single specimens only".

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - 1 Syntype - minus head.

"*Euplectromorpha rugulosa* Gir., Type : [GH]" and on the reverse, "Stanthorpe, forest, 24 April, 1924 [GH]".

Slide - 1 large coverslip fragment containing the head (antennae separated) from the above Syntype of *Euplectromorpha rugulosa*; a cracked, half coverslip containing parts from the Holotype - of *Euplectromorpha cadaverosa* Girault.

"*Euplectromorpha rugulosa* Girault, Type : Stanthorpe, Q., *E. cadaverosa* Gir., Type : [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Card 2 - 1 intact Syntype :. "(outer) *Euplectromorpha rugulosa* Girault, Paratype : [GH]" and on the reverse, "The Caves, Q., forest, Feb. 1, 1924 [GH]".

NOTES: Girault did not select a Holotype in the literature, therefore his specimens are Syntypes. The Queensland Museum register numbers for the Syntypes of this species are T.9887 (Card 1) and T.9888 (Card 2).

RUSKINI AMISOGASTER Girault, 1917.

1917, *Insector Inscit. menstr.* 5 : 145-sp. nov. + description.

PUBL. DATA: Two females in the U.S. National Museum reared from a species of *Icerya*, February, 1901 (G. Compere). Columba, New South Wales, and as above. Types, No. 12729, U.S. Nat. Mus., the females on tags, a head, fore wing and caudal tibia on a slide. This is the *Parasaphes iceryae* Ashmead MS.

NOTES: This is another example of where Girault has renamed an Ashmead taxon which he thought invalid and he has applied

his labels to Ashmead's specimens. I did not examine Ashmead's types when in the United States National Museum.

RUSKINI APHELINUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 46-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, January 4, 1912. Capeville (Pentland), Queensland. Type, Hy 2922, Queensland Museum, the female on a slide.

QM: Slide - 1 large coverslip fragment containing the Holotype ? of *Aphelinus ruskini* in poor condition (head separated) plus 3 unidentified chalcidoids; 1 small coverslip fragment containing the Holotype - of *Coccophagus filius* Girault. "TYPE, Hy/2922, 2924, A.A. Girault", "NAME APHYTIS RUSKINI = ? WALLUMBILLAE (GRLT)

UNRECOGNISABLE ! DR'76", "Q. Museum. 3774, 3774, *Aphelinus ruskini* Gir. 2922", "Q. Museum. 3865, *Coccophagus filius*, Gir. ± 2924". On the last two labels all except "Q. Museum. 3774, 3774" and "Q. Museum. 3865" are in a hand similar to Mrs Girault's.

NOTES: T.3774 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

RUSKINI AUSTRALEUNOTUS Girault, 1922.

1922, *Insector Inscit. menstr.* 10 : 154-sp. nov. + description.

PUBL. DATA: Wynnum, forest, July 13, 1921.

QM: Card - Holotype - minus head, wings and some legs. "*Australeunotus ruskini* Gir., - type [GH]".

Slide - 3 coverslip fragments; the two largest contain the head (in 2 pieces, part of both antennae separated), 3 legs and 1 pair of wings all from the Holotype of *Australeunotus ruskini*; the remaining coverslip fragment contains parts from the Holotype - of *Secodella ovativentris* Girault. "*Australeunotus ruskini* Gir., - type *Secodella* [GH]", "*ovativentris* Gir., Type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9889.

RUSKINI AXANTHOSOMA Girault, 1926.

1926, *Insecutor Inscit. mensr.* **14** : 63-sp. nov. + description.

PUBL. DATA: Forest, November, Kingston.

QM: Card – Holotype : minus some legs; head (antennae attached), metasoma and right wings separated, also a metasoma plus separated ovipositor from an unidentified chalcidoid (?). "4873", "4", "*Axanthosoma ruskini* Girault, Type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4873.

RUSKINI CERATONEURONOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* **3** : 260-sp. nov. + description.

PUBL. DATA: Three females, in jungle, February 5, 1914 (A.P. Dodd). Babinda, North Queensland. Type, Hy 2648, Queensland Museum, two females on a tag, two heads on a slide.

QM: 1 card and 2 slides as follows:

Card – 2 Syntype : the outer consists of a metasoma, some legs and some wings, the inner : is minus its head. "TYPE".

"*Ceratoneuronomyia* [= *Ceratoneuronomyia*] *ruskini* Girault, Type [GH]".

Slide 1 – 3 coverslip fragments; 1 is empty, the remaining coverslip fragments contain a head (in 2 pieces, 1 antenna attached to each) and half of another head (antenna attached) all from the Syntypes. "TYPE, Hy/2648, A.A. Girault", "Queensland Museum. *Ceratoneuronomyia ruskini*, Gir. ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Slide 2 – 1 complete coverslip and 1 coverslip fragment containing 1 head (without antennae), 3 intact antennae, 1 antenna minus terminal segments, 2 fore wings and 1 hind wing all from specimens now missing. "*Ceratoneuronomyia* [= *Ceratoneuronomyia*] *ruskini* Girault, ., Brisbane, A.P. Dodd [GH] Ent. Div. Dep. Ag. & Stk., Qld."

DPIQ: 2 cards on separate pins as follows: Card 1 – 1 : minus antennae and right wings. "*Ceratoneuronomyia* [= *Ceratoneuronomyia*] *ruskini* Girault [GH]".

Card 2 – 1 : minus head, left wings and most legs. "*Ceratoneuronomyia* [= *Ceratoneuronomyia*] *ruskini* Girault, [GH]".

RUSKINI CHALCIS Girault, 1915.

1913, *Arch. Naturgesch.* **79**, Abt. A, H.6 : 67 – *Tumidicoxa* Girault (1911) a junior synonym of *Chalcis* Fabricius (1789).

1915, *Mem. Qd Mus.* **4** : 320-sp. nov. + description : 324-spp. key.

1927, *Rec. S. Aust. Mus.* **3** : 322-additional specimens.

PUBL. DATA: Two females, minutien-mounted, October 17, 1913 (H. Hacker). Brisbane, Queensland. Types, Hy 3375, Queensland Museum, the above specimens (two pins).

QM: 2 stages and 4 cards on separate pins as follows:

Stage 1 – 1 Syntype : minus antennae.

"Brisbane: H. Hacker, 17.10.13",

"HOLOTYPE", "*Tumidicoxa ruskini* Gir., types [GH]", "*Brachymeria rubrifemur* (Gir.) E.F. Riek. Det. 1950".

Stage 2 – 1 Syntype : minus right antennal flagellum. "PARATYPE", "*Chalcis ruskini* Gir. [HH]", "*Brachymeria rubrifemur* (Gir.) E.F. Riek. Det. 1950".

Card 1 – 3 : 2 intact, the other minus right hind leg. "Ex *Philiris*, Brisbane, Apr., 1930 [GH]" and on the reverse, "*Chalcis ruskini* Girault, [GH]", "*Brachymeria multicolor* (Gir.) E.F. Riek. Det. 1950".

Card 2 – 2 intact : "Ex *Philiris*, Brisbane, Apr., 1930 [GH]" and on the reverse, "*Chalcis ruskini* Girault, [GH]", "*Brachymeria multicolor* (Gir.) E.F. Riek. Det. 1950".

Card 3 – 1 intact : "Chalcis *ruskini* Girault, [GH]" and on the reverse, "Lagoon Pocket, July 14, 1924. On orange foliage [GH]".

Card 4 – 1 intact : "Chinchilla, Queensland, A.P. Dodd", "*Chalcis ruskini* Girault [GH]". On the last label Girault has changed the specific name from "*rubrifemur*" to "*ruskini*".

SAM: 2 pins and 1 card on a separate pin as follows:

Card – 1 intact : "Taken with a sweep net", "Mt. Lofty, S.A., A.M. Lea", "*Tumidicoxa ruskini* Girault, [GH]".

Pin 1 – 1 : minus left hind leg. "Ardrossan,

S.A., J.G.O. Tepper, "*Tumidicoxa ruskini* Girault, ♀ [GH]".

Pin 2 – 1 intact ♀. "Mt. Lofty, S.A., J.G.O. Tepper", "*Tumidicoxa ruskini* Girault, ♀ [GH]".

NMV: Card – 1 ♀ minus part of 1 antenna. "Victoria", "*Chalcis ruskini* Girault, ♀ [GH]".

ANIC: 1 pin, 2 cards and 1 stage on separate pins as follows:

Pin – 1 ♀ minus some leg parts.

"Melbourne", "W.W. Froggatt Collection", "*Chalcis ruskini* Girault, ♀ [GH]".

Card 1 – 1 intact ♂. "Warrah, N.S.W.", "W.W. Froggatt Collection", "*Chalcis ruskini* Girault, ♂ [GH]".

Card 2 – 1 ♀ minus part of right antenna. "*Chalcis ruskini* Girault, ♀ [GH]" and on the reverse, "Warrah, N.S. Wales, Froggatt [GH]".

Stage – 1 intact ♀. "Yarralumla, Nurseries, F.C.T., 18.v.31", "*Chalcis ruskini* Gir., ♀ [GH]".

MM: 3 pins as follows:

Pin 1 – 1 ♀ minus head. "S.Austr.",

Pin 2 – 1 ♀ minus antennae and some legs. "Rockhampton, Queensland". Both are pinned through, "*Chalcis ruskini* Girault, ♀ [GH]".

Pin 3 – 1 ♀ minus some legs.

"Rockhampton, Queensland", "*Chalcis ruskini* Girault, ♀ [GH]".

NOTES: Girault made *Tumidicoxa* Girault (1911) a junior synonym of *Chalcis* Fabricius (1789) in 1913. He obviously has labelled his types before deciding on this change and omitted to change his label. Although the specimen on QM Stage 2 has no Girault label I suspect that it is the second Syntype since Riek has placed a Paratype label on it. The Queensland Museum register number for this Syntype is T.4527.

RUSKINI *GYROLASELLA* Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 217-sp. nov. + description.

PUBL. DATA: One female, on forest upland, Hawkesbury River, Brooklyn, N.S.W., November 3, 1914. Type, Hy 3559, Queensland Museum, the specimen on a slide; a female on a slide, cotype in U.S.N. Museum.

QM: Slide – 1 complete coverslip and 1 coverslip fragment containing the Holotype ♀ with head separated (1 antenna and the club of the second separated). "TYPE, Queensland Museum. Hy/3559", "*Gyrolasella ruskini* Gir., ♀ type [GH]".

USNM: Slide – 1 complete coverslip containing the Paratype ♀ with head separated. "Type No. 19132, U.S.N.M.", "*Gyrolasella ruskini* Gir [GH]", "*Gyrolasella ruskini* Girault, Paratype ♀ [GH]".

RUSKINI *JAPANIA* Girault, 1929.

1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 3[268]-sp. description.

PUBL. DATA: Brigalow, Mt. Larcom, 20 June, 1923.

QM: 2 slides as follows:

Slide 1 – a half coverslip containing the fragmented Holotype ♀ of *Japania ruskini*, 1 almost complete coverslip containing an unidentified chalcidoid. "3444", "*Japania ruskini* Gir., Type ♀ [GH] 3444".

Slide 2 – 3 coverslip fragments; 1 contains 1 of *Japania ruskini* with parts separated together with a tibia + tarsus from an unidentified chalcidoid, 1 contains the Holotype ♀ of *Gonatocerus elizabethae* Girault together with unidentified chalcidoid parts, and the remaining coverslip fragment contains a ♂ of *Fulgoridicida nigricorpus* Girault. "*Gonatocerus elizabethae* Gir., Type ♀, *Japania ruskini* [GH] 3646. 3646. [this label has an arrow (after *ruskini*) directed at the appropriate coverslip fragment]", "*Fulgoridicida nigricorpus* Gir., ♂ ♀ [GH] Parasitic on eggs of *Platybrachys*, Alderley, Jan., 1914 [HH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3444.

RUSKINI *SIGNIPHORA* Girault, 1921.

1921, *Insecutor Inscit. menstr.* 9 : 188-sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], forest, March 6, 1919.

QM: Slide – 5 coverslip fragments, some of which are cracked, containing numerous specimens one of which is the Holotype ♀ of *Signiphora ruskini* with head separated and

some of the others are as per label.

"*Lathromeroidea nigrella* ♂ ♀, *Anaphoidea linnaei* 2 ♀'s, *Signiphora ruskini* Gir., Type ♀ [GH] 4406, 4406".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4406.

RUSTICA OLIGOSITA Girault, 1929.

1929, "North American Hymenoptera Mymaridae. Addendum. New insects, mostly Australian. Trichogrammatidae." (Girault : Brisbane) (8 January 1929) : 28[260]-sp. description.

PUBL. DATA: Forest, Watsonville, 12th March, 1919.

QM: Slide - 3 cracked coverslip fragments containing the Holotype ♀ of *Oligosita rustica*, the Holotype ♀ of *Eustochomorpha haeckeli* Girault, the Holotype ♀ of *Gonatocerus macauleyi* and 1 other specimen as per label. "TYPE, Hy/2448, A.A. Girault", "3436", "*Gonatoc. macauleyi*, *Xenufensia tennysoni*, *Oligosita rustica* [GH], Q. Museum. *Eustochomorpha haeckeli*, Gir. ♀, 3655. 3693. 3473". On the last label "*Eustochomorpha haeckeli*, Gir. ♀" are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3473.

RUSTICUS PSEUDIGLYPHOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 268-sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 222- *Pseudiglyphomyia* Girault (1913) a junior synonym of *Cirrospilus* Westwood (1832) "in the American sense".

PUBL. DATA: One female, September 6, 1913, sweeping in forest. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1902, Queensland Museum, the above specimen on a tag, hind leg and the head on a slide.

QM: Card - Holotype ♀ minus head and some legs. "TYPE", "*Pseudiglyphomyia* [= *Pseudiglyphomyia*] *rusticus* Girault, Type ♀ [GH]".

NOTES: The slide containing the head and hind leg from the Holotype was not located.

S

SACRA OLIGOSITA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 83-sp. nov. + description : 86-spp. key : ?.

1913, *Entomologist* 46 : 258-additional specimen.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 56-catalogue.

1915, *Mem. Qd Mus.* 3 : 153-occurrence.

PUBL. DATA: One female, sweeping grass in an open forest near Nelson [= Gordonvale], N.Q., April 18, 1912. Types, Hy/992, Queensland Museum, the following two female specimens in xylol-balsam, one slide (April 24). Cotype, the above specimen. About a week after describing this species while sweeping grass in a forest near Nelson [= Gordonvale] (April 24), I captured two more females. On April 30, 1912, one male and four females were captured by sweeping in a similar situation, near Nelson [= Gordonvale].

QM: 4 slides as follows:

Slide 1 - 1 complete coverslip containing 1 Syntype ♀. "Queensland Museum. 3457.

TYPE, Hy/992, ♀", "*Oligosita sacra* (Girault), ♀ type. Sweeping grass in open forest, Nelson [= Gordonvale], N.Q., April 18, 1912 AAG. [GH] 3457". On the last label Girault has crossed out some words which are now illegible.

Slide 2 (broken and mended with paper) - 1 cracked, complete coverslip containing 2 Syntype ♀ ♀. "Queensland Museum. 3457.

TYPE, Hy/992, 2♀", "*Oligosita sacra* Girault, 2♀'s Types. Nelson [= Gordonvale]. N.Q., 24 April, 1912. Sweeping grass in forest, AAG. [GH] 3457".

Slide 3 - 1 complete coverslip containing 1 ♂ of *Oligosita sacra* together with an unidentified thrip and 2 unidentified chalcidoids. "*Oligosita sacra* Girault, ♂. Taringa, window, 18 Nov., 1928 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 4 - 1 complete coverslip containing the Holotype ♀ of *Ufensia pretiosa* Girault and 1 ♀ of *Oligosita sacra*. "*Oligosita sacra* Girault, ♀. Window, Nelson [= Gordonvale], N.Q., 10 Oct., 1912 [GH]", "*Ufensia pretiosa* Girault, ♀ type. Sweeping grass in forest, 10 Oct, 1912 [GH] 3426" and on the reverse of the slide, "Queensland Museum. TYPE, Hy/1173, ♀".

NOTES: There is no reason for the brackets around Girault's name on the Slide 1 label. T.3457 is a duplicate Queensland Museum register number for the Syntypes of this species and is reserved for the Syntype on Slide 1. The remaining specimens mentioned in the PUBL. DATA were not located.

SAGA APLASTOMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 314-sp. nov. + description.

PUBL. DATA: One female from a gall on *Eucalyptus*, forest, November 1, 1913. The specimen of [*Neocatolaccus*] *australiensis* formerly recorded from miscellaneous galls was this species. Gordonyale (Cairns), Queensland. Type, Hy 2763, Queensland Museum, the above female on a tag, the head and caudal legs on a slide.

QM: Card – Holotype – minus head, right wings and some legs; metasoma and prothorax separated. "TYPE".

"*Neocatolaccus saga* Girault, Type [GH]".

Slide – 2 coverslip fragments containing the head (antennae separated), part of 1 leg and 1 fore wing (added later by Girault) all from the Holotype. "TYPE", "*Neocatolaccus saga* Gir., - type [GH]".

NOTES: In his unpublished manuscript Girault places *Neocatolaccus australiensis* in the genus *Aplastomorpha*. When describing *Aplastomorpha saga*, Girault compares it with *australiensis*, i.e. *Neocatolaccus australiensis*. Presumably he originally intended to place *Aplastomorpha saga* in the genus *Neocatolaccus* but changed his mind before publication and omitted to change his labels.

When discussing *Neocatolaccus australiensis* I argued that the specimen on Card 1 was the female reared from miscellaneous galls in December 1912. Looking at the specimens of these species identified by Girault it is difficult to imagine how he could have identified a specimen of *Aplastomorpha saga* as *Neocatolaccus australiensis* (see PUBL. DATA above). Either my assumption that the female on Card 1 under *Neocatolaccus australiensis* is in error and the specimen is now missing or Girault's statement in the PUBL. DATA above concerning his misidentification of this

specimen is in error. The absence of data on any of the specimens precludes any clarification of this situation.

SAINTJUSTI PERILAMPUS Girault, 1930.

1930, "New pests from Australia, IX." (Girault : Brisbane) (29 December 1930) : 1[278]-sp. description.

PUBL. DATA: Male. Chinchilla, June 1930, A.J. Turner. In his unpublished manuscript Girault says, "The original material was one male".

QM: Card – Holotype ? with metasoma and left hind leg separated, "Chinchilla, June, 1930, A.J. Turner", "HOLOTYPE", "*Perilampus saintjusti* Gir., Type : [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4725.

SAINTPIERREI ABLERUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 191-sp. nov. + description : 194-spp. key.

PUBL. DATA: One female, on a window, February 3, 1912. Cooktown, Queensland. Type, Hy 1737, Queensland Museum, the above specimen on a slide.

QM: Slide (broken and half missing) – 1 almost complete coverslip containing the Holotype ? of *Ablerus saintpierrei* with head and some appendages separated, 1 of *Marietta ciliata* Dodd and an unidentified chalcidoid (there is no specimen of *Aprostocetus kurandensis* Girault).

"*Marietta ciliata* Dodd, : var. [GH]".

"3796. Queensland Museum. 1737. *Ablerus saintpierrei* : *Aprostocetus kurandensis* 1773". On the last label all except "3796. Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: T.3796 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SAINTPIERREI AMOTURELLA Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 110-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 224-sp. description.

PUBL. DATA: Tasmania: Hobart (A.M. Lea). Type, I.1469, South Australian

Museum. One specimen [♀] and a slide bearing head and posterior leg.

SAM: Card – Holotype ♀ minus head, wings and legs. “I.1469, *Amoturella saintpierrei* slide also, TYPE”, “*Amoturella saintpierrei* Gir., ♀ [GH]”.

Slide – 2 complete coverslips containing the head (antennae separated, 1 in 2 pieces, the other incomplete), 2 legs (1 minus tarsus), 1 tibia and 1 fore wing all from the Holotype. “*Amoturella saintpierrei* Girault, ♀ type [GH]”.

SAINTPIERREI ANAGYRUS Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 112-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 147-*Fulgoridicida saintpierrei* comb. nov.; sp. description.

PUBL. DATA: South Australia: Port Lincoln (A.M. Lea). Type, I.1473, South Australian Museum. One specimen [♀] on a card and the head on a slide.

SAM: Card – Holotype ♀ minus head, right wings and metasoma. “Pt. Lincoln, S.A., A.M. Lea”, “I.1473, *Anagyrus saintpierrei* Gir., S. Australia, also slide, TYPE”, “*Anagyrus saintpierrei* Gir., ♀ type [GH]”.

Slide – a half coverslip and 1 coverslip (with a piece missing) containing the head (antennae separated, 1 in 2 pieces) and 1 folded fore wing (added later by Girault) all from the Holotype. “*Anagyrus saintpierrei* ♀ type [GH]”.

SAINTPIERREI ANAPHES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 117-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 179-the placement of most Australian species of *Anaphes* in *Enasius* and *Erythmelus*... “the sole species of *Anaphes* is thus *saintpierrei*”.

1929, “North American Hymenoptera Mymaridae. Addendum. New insects, mostly Australian. Trichogrammatidae.” (Girault : Brisbane) (8 January 1929) : 7[239]- *Erythmelus* spp. “were all described as *Anaphes* (except *io*)”.

PUBL. DATA: A single female, from the panes of a window in a hotel, July 13, 1913. Harvey's Creek (Cairns), Queensland. Type, Hy 1577, Queensland Museum, the above specimen on a slide with the type female of *Polynemoidea lincolni*.

QM: Slide – 1 almost complete coverslip containing the Holotype ♀ of *Anaphes saintpierrei* with head and antennae (1 incomplete) separated; 1 complete coverslip (under the “TYPE” label) containing the Holotype ♀ of *Polynemoidea lincolni* Girault. “TYPE, Hy/1576, 1577, A.A. Girault”, “Q. Museum. 3586. *Anaphes saintpierrei* Gir. ♀ 1577” and on the reverse of the slide, “Q. Museum. 3557.

Polynemoidea lincolni, Gir. ♀ 1576”. On the last two labels all except “Q. Museum. 3586” and “Q. Museum. 3557” are in a hand similar to Mrs Girault's.

NOTES: T.3586 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SAINTPIERREI ANASTATUS Girault, 1917.

1917, *Insecutor Inscit. menstr.* 5 : 34-sp. nov. + description.

PUBL. DATA: Many females in the U.S. National Museum (G. Compere). Perth, West Australia. Types, No.20693, U.S. Nat. Mus., two females on a tag; an abdomen, antenna, and a fore wing on a slide.

USNM: Card – 2 Syntype ♀♀; 1 minus terminal antennal segments, right wings, some legs and parts of the others (head and prothorax separated); the remaining Syntype is minus right wings, terminal segments of the left antenna (head damaged).

“*Anastatus saintpierrei* Girault, Types [GH]”.

Slide – 1 complete coverslip containing 2 head parts, 1 fore wing, 2 antennae (1 incomplete) and 1 ♀ metasoma all from the Syntypes. “20693”, “*Anastatus saintpierrei* Girault, Type ♀ [GH]”.

NOTES: My notes do not state that there is a metasoma missing from one of the Syntypes. This may be an oversight on my part. I have not had the opportunity to re-examine the specimens to check the situation.

SAINTPIERREI ATOPOSOMA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 257-sp. nov. + description : 260-spp.key ♀ .

1915, *Mem. Qd Mus.* 3 : 265-correction to original description.

1916, *Mem. Qd Mus.* 5 : 222-*Atoposoma* Masi (1907) a junior synonym of *Zagrammosoma* Ashmead (1904).

1917, "Descriptiones hymenopterorum chalcidoidicarum variorum cum observationibus. V." (Girault : Glenn Dale, Maryland) (8 August 1917) : 6[121]-repeat of generic synonymy.

PUBL. DATA: One female, sweeping in the forest, September 13, 1912. Later a second female was found labelled "Nelson [= Gordonvale], October, 1912. Sweeping in forest." Quingilli and Nelson [= Gordonvale], Queensland. Type, Hy 1880, Queensland Museum, the first specimen on a slide. In his unpublished manuscript Girault says, "The type is a male".

QM: Slide - 2 complete coverslips containing the Holotype ♀ with head separated (in 2 pieces, antennae separated, 1 in 2 pieces). "TYPE, Hy/1880, A.A. Girault", "Queensland Museum. *Atoposoma saintpierrei* ♂". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's and Girault has corrected the sex sign from female to male.

NOTES: The second specimen was not located. I am assuming that the remaining specimen is the male from Quingilli.

SAINTPIERREI BOUDIENNYIA

See SAINTPIERREI OOCTONUS

SAINTPIERREI CLOSTEROCERUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 157-sp. description : 158-spp. key.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 39-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 213-correction to *Mem. Qd Mus.* 2 : 157.

PUBL. DATA: A single female, sweeping the edges of jungle near Nelson [= Gordonvale], (Cairns), N.Q., April 5, 1913. Type, [Hy.1662], Queensland Museum, the above specimen on a slide.

QM: Slide (broken and mended below with paper) - 1 large, complete coverslip containing the intact Holotype ♀ of *Closterocerus saintpierrei*; 1 small, complete coverslip containing an intact ♀ of *Trichaporoides viridithorax* Girault. "TYPE, Hy/1488, 1489, A.A. Girault", "Queensland Museum. *Trichaporoides viridithorax*, Gir. : 1488 *Closterocerus saintpierrei* Gir. : 1489". On the last label

all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: Both 1913 papers issued in December of that year. The *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species. Hy.1489 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SAINTPIERREI EUPLECTROPHELINUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 283-sp. nov. + description : 284-gen. key.

1915, *Mem. Qd Mus.* 3 : 282-short comparative note at the top of the page : 288-additional specimen; descriptive notes.

PUBL. DATA: One female, sweeping in open forest, September 16, 1913. Kuranda Queensland. Type, Hy 1930, Queensland Museum, the above specimen on a tag, hind tibiae, head and a fore wing on a slide.

QM: Card - Holotype ♀ minus head, left wings and parts of both hind legs.

"TYPE", "*Euplectrophelinus saintpierrei* Gir., Type ♀ [GH]".

Slide - 2 coverslip fragments; the one closer to the "TYPE" label contains the head (antennae separated), 1 fore wing and parts of 2 legs all from the Holotype of *Euplectrophelinus saintpierrei*; the other coverslip fragment (cracked) contains the Holotype ♀ of *Ooctonus flavipes* Girault and Dodd. "TYPE, Hy/1930, 2445, A.A. Girault", "Queensland Museum. *Euplectrophelinus saintpierrei* Gir. : 1930", "*Ooctonus flavipes*, G. & D. : 2445. 3709". On the last two labels all except "Queensland Museum." and "3709" are in a hand similar to Mrs Girault's.

SAINTPIERREI EURYISCHOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 178-sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 211-*Myiocnema* Ashmead (1900) a junior synonym of *Euryischia* Riley (1899).

1930, "New pests from Australia, IX." (Girault : Brisbane) (29 December 1930) : 1[278]-under *Elasmus atroaeneus* *Euryischomyia* Girault (1914) a junior

synonym of *Myiocnema* Ashmead (1900).

PUBL. DATA: One specimen [?] from the Queensland Museum, unlabelled. Brisbane, Queensland. Type, Hy 2743, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: 1 card and 3 slides as follows:

Card - Holotype - minus head, wings and most legs. "3905", "*Euryischomyia saintpierrei* Gir., n. sp. [GH]".

Slide 1 - 1 cracked, complete coverslip containing the head (antennae separated, mostly missing) and 2 legs all from the Holotype. "TYPE, Hy/2743, A.A. Girault", "Queensland Museum. *Euryischomyia saintpierrei* [= *saintpierrei*], Gir. n. sp. 3905". On the last label all except "Queensland Museum. 3905" are in a hand similar to Mrs Girault's.

Slide 2 - 1 cracked, complete coverslip and 1 coverslip fragment containing 6 specimens of both sexes, most with heads separated. "*Myiocnema saintpierrei* Gir., n. sp. [GH] June 19-31, Sydney, N.S.W., S.E. Flanders, ex *...lia* sp."

Slide 3 - 2 cracked coverslips (both with pieces missing) containing numerous specimens of two species as per labels.

"*Myiocnema setosa* Gir., n. sp. [GH]".

"*Myiocnema saintpierrei* Gir., n. sp. On lime scale, Chinchilla, Aug. 14, 1931, S.E. Flanders [GH]".

NOTES: Girault appears to have ignored or forgotten his generic synonymies, listed above, when labelling Slides 2 and 3. T.3905 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SAINTPIERREI GONATOCERUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 112-sp. description.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 50-sp. nov. + description.

1938, *Revta Ent., Rio de J.* 9 : 395-*Ooctonus langlandi* nom. nov.

PUBL. DATA: One male, (Alan P. Dodd) sweeping foliage and grass along the edge of a jungle at Kuranda, N.Q., 18 December, 1912. Type, [Hy.1567], Queensland Museum, The foregoing specimen on a slide (mounted with a *Polynema*).

QM: Slide - 1 badly cracked coverslip (with a piece missing) containing the fragmented

Holotype ♂ of *Gonatocerus saintpierrei* and the intact Holotype ♀ of *Polynema pax* Girault. "TYPE, Hy/1567, 1580, A.A. Girault", "Q. Museum. 3712. *Gonatocerus saintpierrei* [= *saintpierrei*], Gir. n. sp. 1567", "Q. Museum. 3733 *Polynema pax*, Gir. 1580". On the last two labels all except "Q. Museum. 3712" and "Q. Museum. 3733" are in a hand similar to Mrs Girault's.

NOTES: Both 1913 papers issued in December of that year. The *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species. In his unpublished manuscript Girault places this nominal species in the genus *Ooctonus* as a new combination. This action caused Girault to regard it as a junior, secondary homonym of *Ooctonus saintpierrei* Girault (1913) although this new combination was never formalised in the literature. In 1937 Girault erected the new genus *Boudiennya* basing it on the species *Ooctonus saintpierrei* Girault (1913). Given the fact that Girault did not formalise the change of *Gonatocerus saintpierrei* to the genus *Ooctonus* in the literature and given the fact that he later made *Ooctonus saintpierrei* Girault (1913) the type-species of *Boudiennya* the validity of the new name *Ooctonus langlandi* for the former is questionable. I regard *Ooctonus langlandi* as a junior, objective synonym of *Gonatocerus saintpierrei*. T.3712 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SAINTPIERREI NECREMNYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 292-sp. nov. + description : 294-gen. key.

1915, *Mem. Qd Mus.* 3 : 297-sculpture under *Necremnymia variscutum* Girault; comparison with the genus *Sympiesonecremnus* Girault (1913) based on the type-species.

PUBL. DATA: One female, August 25, 1913, sweeping in forest. Nelson [= Gordonvale], (Cairns), Queensland. Type, Hy 1942, Queensland Museum, the above specimen on a tag, the head and a hind leg on a slide.

QM: Card - Holotype - minus head and at least 1 leg. "TYPE", "*Necremnymia*

saintpierrei Gir., ♀ type [GH]”.

Slide – 4 coverslip fragments 1 of which is empty and the others contain the fragmented head (1 antenna and most of the other separated) and part of 1 leg all from the Holotype of *Necremnomyia saintpierrei*, plus 1 fore wing of *Necremnomyia variscutum* Girault. “TYPE, Hy/1942, A.A. Girault”, “Queensland Museum. *Necremnomyia saintpierrei*, G ♀ *variscutum* wing”. On the last label all except “Queensland Museum.” and “*variscutum* wing [GH]” are in a hand similar to Mrs Girault’s.

SAINTPIERREI Ooctonus Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 80-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 107-*Cosmocomoidea saintpierrei* comb. nov.; sp description.

1915, *Mem. Qd Mus.* 3 : 155-“There are no Australian members of this genus [*Cosmocomoidea*], the two species formerly placed here [*renani* and *grotiusi*] belonging to *Gonatocerus* Nees” [see *Mem. Qd Mus* 2 : 110]. Girault does not mention *Ooctonus saintpierrei* here and his intentions are not clear.

1929, “North American Hymenoptera Mymaridae. Addendum. New insects, mostly Australian. Trichogrammatidae.” (Girault : Brisbane) (8 January 1929) : 20[252]-*Cosmocomoidea* Howard (1908) a junior synonym of *Ooctonus* Haliday (1833).

1937, “New naturals, unorthodoxies and non-pollutions. viz. – New hexapods. -” (Girault : Brisbane) (20 November 1937) : 2[327]-*Boudiennya* gen. nov.; *Ooctonus saintpierrei* type-species.

PUBL. DATA: One female, sweeping grass and foliage in a jungle, May 20, 1913 (A.P. Dodd). Kuranda, Queensland. Type [Hy.1562], Queensland Museum, the above specimen on a slide in xylol-balsam.

QM: 3 slides as follows:

Slide 1 – 1 complete coverslip containing the Holotype ♀ of *Ooctonus saintpierrei*; 1 cracked, complete coverslip containing the Holotype ♂ of *Gonatocerus mirissimus* Girault. “TYPE, Hy/1562, 1569, A.A. Girault”, “Q. Museum. *Ooctonus saintpierrei*, Gir. ♀ 1562. 3715” and on the reverse of the slide, “Q. Museum.

Gonatocerus mirissimus Gir. ♀ 1569. 3714”.

On the last two labels all except “Q. Museum. 3715” and “Q. Museum. 3714” are in a hand similar to Mrs Girault’s.

Slide 2 – 1 coverslip (with a piece missing) containing 1 ♀ with head separated.

“*Ooctonus saintpierrei* Gir., ♀. Mapleton, jungle, Aug., 1923 [GH]”.

Slide 3 – 1 complete coverslip containing a fragmented ♀ of *Ooctonus saintpierrei*; 1 coverslip fragment containing parts from a Syntype of *Mesentedon hallami* Girault.

“*Mesentedon hallami* Gir., ♀ type [GH]”,

“*Ooctonus saintpierrei* [GH] Clayfield, Brisbane, Sweeping herbage, 8.4.13, H. Hacker [HH]”.

NOTES: T.3715 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SAINTPIERREI Ophelosia Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 315-sp. nov. + description.

PUBL. DATA: A single female, sweeping in forest, February 16, 1911 (A.M. Lea and A.A.G.). Nelson [= Gordonvale], (Cairns), Queensland. Type, Hy 1961, Queensland Museum, the above specimen on a tag, the head and legs on a slide.

QM: Card – Only the pronotum (with part of a leg attached) and part of the metasoma remain of the Holotype on the card.

“TYPE”, “*Asaphomorphelleus* [CHEIRONYM = *Ophelosia*] *saintpierrei* Gir., Type ♀ [GH]”.

Slide – 1 cracked, complete coverslip and 1 coverslip fragment containing the head (antennae separated), 1 fore wing, 4 legs and part of the prothorax all from the Holotype.

“TYPE”, “*Asaphomorpheus* [CHEIRONYM = *Ophelosia*] *saintpierrei* Gir., ♀ type *Ophelosia* [GH]”.

NOTES: Girault had obviously decided to place this species in a new genus but changed his mind before publication without changing his labels. On the slide he has at least placed the generic name *Ophelosia* on the label.

SAINTPIERREI Tetrastichus Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 201-sp. description : 204-spp. key.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 42-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 217-additional specimens; descriptive notes by Dodd.

PUBL. DATA: A single female reared with other eulophids from an oval gall on twigs of *Melaleuca* (Cecidomyiid galls), April 2, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, [Hy.1753], Queensland Museum, the above specimen on a tag.

QM: Card – Holotype – minus head and right wings; metasoma incomplete.

"TYPE", "*Tetrastichus saintpierrei* Gir., ♀ type [GH]".

Slide – 2 coverslip fragments; 1 contains 1 fore wing from the Holotype of *Tetrastichus saintpierrei*, the other coverslip fragment contains parts from *Tetrastichus unicolor* Girault. "TYPE, Hy/2546, A.A. Girault", "(inner) [GH] Queensland Museum. *Tetrastichus unicolor* G. & D. ♀" and on the reverse of the slide, "*Tetrastichus saintpierrei* Gir., ♀ type. Fore wing [GH]". On the second last label all after "Queensland Museum," are in a hand similar to Mrs Girault's.

NOTES: Both 1913 papers issued in December of that year. The *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species.

SAINTPIERREI ZAOMMOMYIELLA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 159-sp. nov. + description.

PUBL. DATA: One female, sweeping in a jungle pocket, July 30, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns). Queensland. Type, Hy 1665, Queensland Museum, the above specimen on a tag, the head on a slide with the type appendages of *Cirrospilomella fasciatus*.

QM: Slide – 1 complete coverslip (under the "TYPE" label) and 1 coverslip fragment containing the fragmented Holotype of *Zaommomyiella saintpierrei* (minus mesosoma and some appendages); 1 complete coverslip in the centre of the slide containing parts from the Holotype of *Cirrospilomella fasciatus* Girault. "TYPE, Hy/1665, 1896, A.A. Girault", "Queensland Museum. 1665. *Zaommomyia* [= *Zaommomyiella*] *saintpierrei*, G. ♀ (all of type), *Cirrospilomella fasciatus*, G. ♀

1896". On the last label all except "Queensland Museum." and "(all of type) [GH]" are in a hand similar to Mrs Girault's.

SAISSETIAE TOMOCERA Girault, 1925.

1925, "An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 2[188]-sp. description.

PUBL. DATA: A female, Wahroonga, N.S. Wales, on *Saissetia oleae*, May 23, W.B. Gurney (Dept. Agriculture, N.S. Wales).

QM: Slide – 2 coverslip fragments (outer) containing the fragmentary Holotype of *Tomocera saissetiae* minus mesosoma and most appendages; 1 almost complete coverslip (inner) containing parts from the Syntypes of *Tomocera flaviceps* Girault. "*Tomocera flaviceps* Gir., ♀ type (inner) [GH]", "*Tomocera saissetiae* Gir., Type ♀ (outer) [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9890.

SALTENSIS APROSTOCETUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 224-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, December 24, 1912. Capeville (Pentland), Queensland. Type, Hy 2561, Queensland Museum, the female on a slide.

QM: Slide – 3 coverslip fragments; the two furthest from the "TYPE" label contain the Holotype of *Aprostocetus saltensis* minus head and most appendages; the remaining coverslip fragment contains the Holotype of *Parufens argentitibiae* Girault. "TYPE, Hy/2429, 2561, A.A. Girault", "Queensland Museum. *Parufens argentitibiae* : 3434", "Queensland Museum. *Aprostocetus saltensis* : ". On the last two labels all except "Queensland Museum. 3434" are in a hand similar to Mrs Girault's.

SALTENSIS NEOMEGASTIGMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 295-sp. nov. + description : 297-spp. key.

PUBL. DATA: One female, in a forest pocket, September 12, 1913 (A.P. Dodd).

Kuranda, Queensland. Type, Hy 3328, Queensland Museum, the female on a tag, the head on a slide.

QM: Card – Holotype – minus head. “*Neomegastigmus saltensis* Girault, Type [GH]”.

Slide – 1 coverslip fragment containing the Holotype head with 1 antenna separated.

“TYPE, Hy/3328, A.A. Girault”, “Queensland Museum, *Neomegastigmus saltensis* Gir. : 4988”. On the last label all except “Queensland Museum. 4988” are in a hand similar to Mrs Girault’s.

NOTES: T.4988 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SALTENSIS NEOMPHALOIDELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 247-sp. nov. + description.

PUBL. DATA: One female, in forest, March 31, 1914, Gordonvale (Cairns), Queensland. Type, Hy 2618, Queensland Museum, the specimen on a tag; head on a slide. In his unpublished manuscript Girault says, “The type body has been lost unfortunately”.

QM: Slide – 1 coverslip fragment containing the Holotype head in 2 pieces (1 antenna separated). “TYPE, Hy/2618, A.A. Girault”, “*Epitetrastichus* [GH] Queensland Museum. ... *saltensis* (Girault)”. On the last label all after “Queensland Museum.” except “(Girault) [GH]” are in a hand similar to Mrs Girault’s. Girault has crossed out “*Neomphaloidella*”.

NOTES: In his unpublished manuscript Girault places this species in the genus *Epitetrastichus* as a new combination hence the annotation on the label.

SALTENSIS OOTETRASTICHUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 226-sp. nov. + description

PUBL. DATA: One female, in forest, January 2, 1913. (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2566, Queensland Museum, the female on a tag.

QM: Card – Holotype – minus head. “TYPE”, “*Ootetrastichus saltensis* Gir., type [GH]”.

SALTENSIS STOMATOCERAS Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 327-sp. nov. + description.

PUBL. DATA: Tasm.: Georgetown, Nov., 1914 (F.M. Littler, No. 2668). One female. SAM: Card – Holotype – with damaged antennae. “George Town, Tas., 20.11.14”, “2668”, “Type”, “*Stomatoceras saltensis* Gir., Tasmania, TYPE”, “*Stomatoceras saltensis* Girault, Type [GH]”.

SALTI STOMATOCERAS

See *CARIYI ELSALTI STOMATOCERAS*

SALTINATUS EURYTOMA Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 320-sp. nov. + description.

PUBL. DATA: S. Aust.: Mount Pleasant, Feb., 1896. Two females from lerp galls.

SAM: Card – 1 intact Syntype – and the metasoma of the second Syntype –. “Mt. Pleasant, 9.2.97, ex galls, lerps [GH]”, “Type”, “Mt. Pleasant, S. Aus., ex galls, lerp”, “*Eurytoma saltinatus* Gir., S. Aus., TYPE”, “*Eurytoma saltinatus* Gir., Type [GH]”.

QM: Card – 10 ± 2; (2 minus heads) and 4 glue spots with fragments of specimens. These are of 2 species as per label, “Mt. Pleasant, 9.2.97, from galls & lerp”, “4774”, “4776”, “*Eurytoma saltinatus* Girault, *Eurytoma filisilvae* Girault, Paraty. [GH]” and on the reverse, “Paratypes [GH]”.

NOTES: There is an inconsistency between the published date “Feb., 1896” and the date on the specimens “9.2.97”, I feel that the published date is in error. See NOTES with *Eurytoma filisilvae*. Although the QM specimens are labelled as Paratypes I do not regard them as having type-status. Again, this is discussed fully in the NOTES with *Eurytoma filisilvae*. T.4774 and T.4776 are Queensland Museum register numbers for these two species and have been cancelled.

SALVUS PSEUDACRIAS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 185-sp. nov. + description.

PUBL. DATA: One female, from the foliage of an imported citron tree in a clearing near the jungle, October 29, 1912.

Babinda, Queensland. Type, Hy 3458, Queensland Museum, the above specimen on a tag.

QM: Card – Holotype ♀ minus head, right fore wing, most of mesosoma and some legs. “TYPE”, “*Pseudacrias salvus* Gir., Type ♀ [GH]”.

SANCTUS COCCOPHAGUS Girault, 1928.

1928, “Some Insecta and a new all highness (notes compiled in fear and sorrow).” (Girault : Brisbane) (18 August 1928) : 3[227]-sp. description.

PUBL. DATA: Tingoora, 17th March, 1923.

QM: Slide (short, narrow slide) – 2 complete coverslips; the one further from the main label contains parts from *Meselatus fasciatipennis* Girault, the other coverslip contains the Holotype ♀ of *Coccophagus sanctus*, the Holotype ♂ of *Stethynium atrum* Girault and 3 unidentified specimens. “*Meselatus fasciatipennis* Gir., ♀ type *Stethynium atrum* Gir., Type ♀ (over) [GH] 3554” and on the reverse of the slide, “*Coccophagus sanctus* Gir., Type ♀ [GH]”. The last label has an arrow by Girault directed at the appropriate specimen.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3848.

SANGUINEUS PARANACRYPTUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 349-sp. nov. + description.

PUBL. DATA: One female, April 2, 1913 (H. Hacker). Brisbane, Queensland. Type, Hy 3419, Queensland Museum, the specimen on a tag.

QM: 3 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♂ minus antennae (except scapes); part of left hind leg separated. “Brisbane: H. Hacker, 2.4.13”, “4671”, “*Paranacryptus sanguineus* Gir., ♂ type [GH]”, “*Paranacryptus sanguineus* Gir. [HH]”.

Slide – 1 coverslip fragment closest to the “TYPE” label containing the antennae (minus scapes) from the Holotype of *Paranacryptus sanguineus*, 1 coverslip fragment and 1 large, cracked coverslip fragment containing parts from the

Holotype ♀ of *Stomatoceras novifuscipennis* “TYPE, Hy/3393, 3419, A.A. Girault”, “Genotype. Queensland Museum. *Paranacryptus sanguineus* ♀ 4671”, “Queensland Museum. 4594. *Stomatoceras novifuscipennis* ♂”. On the last two labels all except “Queensland Museum. 4671” and “Queensland Museum. 4594” are in a hand similar to Mrs Girault’s.

Card 2 – 1 ♀ with head insect damaged and part of the left hind leg separated.

“*Paranacryptus sanguineus* Gir., ♀ [GH]” and on the reverse, “Cedar Creek, jungle, H. Hacker, Aug. 13, 1930 [GH]”.

Card 3 – 1 ♂ minus most of metasoma.

“*Paranacryptus sanguineus* Gir., ♂ [GH]” and on the reverse, “Rosewood, Q. [GH]”.

MM: Card – 1 intact ♀. “N.W. Austr.”,

“*Paranacryptus sanguineus* Gir., ♀ [GH]”.

USNM: Card – 1 intact ♀. “Australia, Koebele”, “Rich. River”, “*Paranacryptus sanguineus* Gir. [GH]” and on the reverse, “*Anacryptus* [GH]”.

NOTES: T.4671 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SANGUINIPES AGAMERIONELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 220-sp. nov. + description.

1917, *Insecutor Inscit. menstr.* 5 : 155-*Agamerionella* Girault (1915) a junior synonym of *Thaumasura* Westwood (1868).

PUBL. DATA: One female on a pin labelled “42. Whittlesea. Coll. J.A.K. 11.11.08.” Victoria. Type in the National Museum, the foregoing specimen.

NMV: Pin – Holotype ♀ minus left mid leg and terminal segments of the left antenna; metasoma separated. “47 Nat. Mus. Victoria”, “Type ♀”, “*Agamerionella sanguinipes* Girault, Type - [GH]” and on the reverse, “Nat. Mus. Victoria, Whittlesea – Coll. J.A.K., 11.11.08 [GH]”.

MM: Pin – 1 ♂ minus terminal antennal segments; metasoma separated, glued to a card mounted on the same pin. “S. Austr.”, “*Thaumasura sanguinipes* Girault, ♂ [GH]”.

ANIC: 1 stage and 1 pin as follows:

Stage – 1 intact ♀. “Snake II, Vic., 13.11.17, G.F. Hill”, “*Thaumasura* [DH] *sanguinipes* Gir. Id. by A.A.G. [GH]”. The

last label is a Dodd determination label on which Girault has crossed out Dodd's name. Pin – 1 ♀ minus metasoma and some legs. "Manly, N.S.W., 3.2.13", "W.W. Froggatt Collection", "*Thaumasura sanguinipes* Gir., ♀ [GH]".

USNM: Card – 1 ♀ minus antennae. "Australia, Koebele", "Toowoomba", "*Agamerion* [= *Agamerionella*] *sanguinipes* Girault, ♀ [GH]". This has a label in the tray, "Manuscript name" which is incorrect.

SANGUINIPES EPITEROBIA Girault, 1938.

1938, *Revta Ent., Rio de J.* 8 : 87-sp. nov. + description.

PUBL. DATA: Upper Williams River, collected and saved by the effort of Mr. F. Erasmus Wilson in October, 1926. New South Wales.

NMV: Card – Holotype ♀ minus head, metasoma and perhaps right wings; some legs separated. "Upr. Williams R., Oct., 1926, N.S.W., F.E. Wilson", "Type 2, 1500", "F.E. Wilson Collection", "*Epiterobia sanguinipes* Girault, Type ♀ [GH]".

SANGUINIPES EUSANDALUM Girault, 1925.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 2[185]-sp. description.

PUBL. DATA: On borer-infested gums, Laidley, July 31, 1924 (type). Amamoor, July 13, 1924. Males similar. In his unpublished manuscript Girault says, "The types are two females".

QM: 7 cards on separate pins as follows: Card 1 – 1 intact Syntype ♂ and a leg from a second Syntype ♀ (now missing). "4360", "*Eusandalum sanguinipes* Gir., Type ♂ [GH]".

Card 2 – 1 ♂ 1 ♀ intact. "*Eusandalum sanguinipes* Gir., ♂ ♀ [GH]" and on the reverse, "Chatsworth, Gympie, 21 Sep., 1924, Tree trunk [GH]".

Card 3 – 3 ♀ ♀; 1 minus some antennal parts. "*Eusandalum sanguinipes* Girault, ♀ [GH]" and on the reverse, "Grandchester, Q., ... Q., 2 Aug., 1924, Girault". On the under side of the label Girault has crossed out "Gympie [GH]".

Card 4 – 2 intact ♀ ♀. "*Eusandalum sanguinipes* Girault, ♀ [GH]".

Card 5 – 1 ♀ minus antennal flagella and 1 ♂ minus metasoma and some legs.

"*Eusandalum sanguinipes* Gir., ♂ ♀. Amamoor [GH]".

Card 6 – 1 intact ♂. "*Eusandalum sanguinipes* Gir., ♀ [GH]", and on the reverse, "Pialba, Q. [GH]".

Card 7 – 2 ♀ ♀ intact. "Redland Bay, Bark gum, Feb. [GH]", "*Eusandalum sanguinipes* Gir., [GH]". On the last label Girault has corrected the spelling of the specific name.

NOTES: The specimens on Card 5 may be part of the syntypal series but without full data on the label it is impossible to be certain. For this reason I have not included them with the Syntypes. The Queensland Museum register number for the Syntypes of this species is T.4360.

SANGUINIPES SCUTELLATUS AGAMERIONELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 221-var. description under *Agamerionella sanguinipes*.

1917, *Insecutor Inscit. menstr.* 5 : 155-*Agamerionella* Girault (1915) a junior synonym of *Thaumasura* Westwood (1868).

1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 4[296]-as *Thaumasura scutellata* under *Thaumasura arboris* Girault.

PUBL. DATA: A second specimen was reared from a twig infested with a beetle and bore the label "45. F.P.S." I name it the variety [of *sanguinipes*] *scutellatus* and designate the specimen as the type of that variety.

NMV: 2 stages on separate pins as follows: Stage 1 – Holotype ♀ minus some leg parts and left hind leg; metasoma separated, glued to a card stage on the same pin. "Mordialloc, Emerged 9 ... in hollow bough of *Acacia* in 2 divisions F.S.", "Bred from hollow stem made by a longicorn larva, F.P.S.", "Type ♂", "*Agamerionella sanguinipes* Gir. *scutellatus* Gir., Type ♂ [GH]".

Stage 2 – 1 intact ♀. "Dandenong, V., Dec., 1927, F.E. Wilson", "Bred from *Acacia* sticks", "F.E. Wilson Collection", "*Thaumasura scutellata* (Girault), ♀ [GH]".

NOTES: In his unpublished manuscript Girault raises this variety to specific rank hence the label on Stage 2 above.

SANGUINITHORAX APHYCUS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

SANGUINITHORAX HEXANUSIA Girault, 1927.
Encyrtidae Gordh and Dahms in prep.

SANGUINITHORAX OAPHYCUS
See *SANGUINITHORAX APHYCUS*

SANGUINIVENTRIS BOOTANOMYIA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 306-sp. nov. +
description; spp. key.

PUBL. DATA: One female labelled
"No.38," captured in jungle, October 10,
1913, G.F. Hill. Port Darwin, Northern
Territory. Type, Hy 3348, Queensland
Museum, the above specimen on a tag, the
head on a slide.

QM: Card - Holotype ♀ minus head, most
of mesosoma, wings (except right hind wing)
and some legs. "*Bootanomyia*
sanguiniventris Girault, Type ♀ [GH]".
Slide - 1 cracked, coverslip fragment
containing the Holotype head with antennae
attached. "TYPE, Hy/3348, A.A. Girault",
"Queensland Museum. *Bootanomyia*
sanguiniventris ♀ 5003". On the last label
all except "Queensland Museum." are in a
hand similar to Mrs Girault's.

NOTES: T.5003 is a duplicate Queensland
Museum register number for the Holotype
of this species and has been cancelled.

SANGUINIVENTRIS CHALCIS
See *CALLIPHORAE SANGUINIVENTRIS*
CHALCIS

SANGUINIVENTRIS EPANOGMUS Girault, 1938.
1938, *Revta Ent., Rio de J.* 8 : 85-sp. nov. +
description.

PUBL. DATA: [♀] Westwood in
Queensland, Mr. A.P. Dodd, Nov., 1927.

QM: 3 cards on separate pins and 2 slides as
follows:

Card 1 - Holotype ♀ minus head, right
wings and some legs. "Westwood, Q.,

Nov., 1927, A.P. Dodd", "...
sanguiniventris Girault, Type ♀ *Epanogmus*
[GH]". On the last label Girault has crossed
out a generic name which is now illegible.
Slide 1 - 1 cracked, almost complete
coverslip and 1 cracked coverslip fragment
containing the head (some palps and 1
antenna in 3 pieces separated, the other
antenna missing), 1 fore wing and some leg
fragments all from the Holotype.
"*Epanogmus sanguiniventris* Girault, Type ♀
[GH]".

Card 2 - 1 ♂ intact. "Chinchilla,
Queensland, A.P. Dodd", "*Epanogmus*
sanguiniventris Gir., ♀ [GH]" and on the
reverse, "*Epanogmus sanguiniventris* ?
[GH]".

Card 3 - 1 ♀ minus head, left fore wing and
some legs. "... *sanguiniventris* Gir., ♀
Epanogmus [GH]" and on the reverse,
"Forest Hill, Q., 1932, A.R. Brimblecombe
[GH]". On the upper surface of the label
Girault has corrected the end of the specific
name and has crossed out a generic name
(now illegible).

Slide 2 - 1 complete coverslip containing the
head (in 2 pieces, 1 antenna and part of the
second separated) 1 fore wing and 2 legs (1
incomplete) all from the specimen on Card
3. "*Epanogmus sanguiniventris* Gir., ♀.
Forest Hill, Q., 1932 [GH] Ent. Div. Dep.
Ag. & Stk., Qld.". On this label Girault has
crossed out a generic name which is now
illegible.

NOTES: The Queensland Museum register
number for the Holotype of this species is
T.9891.

SANGUINIVENTRIS EPIMETAGEA Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 334-sp. nov.
+ description.

PUBL. DATA: A female, Mount Lofty,
South Australia (J.G.O. Tepper).

SAM: Card - Holotype ♀ minus head,
metasoma and 1 fore wing; part of
mesosoma separated. "Mt. Lofty, S.A.,
J.G.O. Tepper", "Type", "*Epimetegea*
sanguiniventris Gir., South Aust., also slide,
TYPE", "*Epimetegea sanguiniventris* Gir.,
Type ♀ [GH]".

Slide - 2 almost complete coverslips
containing the head (mandibles and
antennae separated, the latter in pieces) and
1 fore wing all from the Holotype.

"TYPE", "*Epimetagea sanguiniventris* Girault, Type ♀. S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

SANGUINIVENTRIS OJI EPIMETAGEA Girault, 1940. 1940, *Revta Soc. ent. argent.* 10 : 325-var. description.

PUBL. DATA: A female, Daly River, Northern (= Northern) Territory, Apr., T.G. Campbell.

ANIC: Stage - Holotype - minus left antenna and right fore wing. "Z Lagoon, Litchfield, Daly R., N. Austr., 6 April, 1929, T.G. Campbell", "*Epimetagea sanguiniventris* Grt. oji Grt. HOLOTYPE ♀", "*Epimetagea sanguiniventris* Gir. oji Gir., Type ♀ [GH]".

Slide - 1 complete coverslip containing 1 antenna and 1 fore wing all from the Holotype. "*Epimetagea sanguiniventris* Gir. oji Gir. HOLOTYPE ♀", "*Epimetagea sanguiniventris* Gir. oji Gir., Type ♀ [GH]".

SANNIO DIGLYPHOMORPHELLA Girault, 1913. 1913, *Mem. Qd Mus.* 2 : 281-sp. nov. + description.

PUBL. DATA: One female, sweeping in the forest, August 23, 1913 (A.P. Dodd), Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1925, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: Card - Holotype - minus head, left wings and some legs; metasoma separated. "TYPE", "*Diglyphomorphella sannio* Girault, Type ♀ [GH]".

Slide - 1 complete coverslip and 1 almost complete coverslip containing the head (in 2 pieces, antennae absent) and some leg parts all from the Holotype. "TYPE, Hy/1925, A.A. Girault", "Queensland Museum. *Diglyphomorpha sannio*, Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's. It is glued over the original label which can be read with a mirror, "*Diglyphomorphomella sannio* Gir., ♀ type [GH]".

NOTES: I can find no reason for the Slide being labelled with the generic name *Diglyphomorpha*.

SANNIO NEOMPHALOIDEA (Girault), 1913. 1913, *Mem. Qd Mus.* 2 : 234-*Eulophotetrastichus* Girault (1913) a junior synonym of *Neomphaloidella* Girault (1913) [the reverse is true since *Eulophotetrastichus* has priority (*Eulophotetrastichus* was published May, 1913 and *Neomphaloidella* December 1913)] : 236-sp. nov. + description; spp key.

PUBL. DATA: One female, sweeping in the forest, July 9, 1913 (A.P. Dodd), Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1833, Queensland Museum, the above specimen on a tag, the head and fore legs on a slide.

QM: Card - Holotype - minus head, metasoma and fore legs. "TYPE", "*Neomphaloidella sannio* Gir., Type [GH]".

Slide - 1 complete coverslip containing the head (in 2 pieces, 1 antenna separated) and the fore legs attached to part of the prothorax all from the Holotype. "TYPE, Hy/1833, A.A. Girault", "Queensland Museum. *Neomphaloidella sannio*, Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

SANNIO QUADRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 233-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 242-*Paraprostocetus sannio* comb. nov. : 257-additional specimen; sp. description.

PUBL. DATA: One female, sweeping in forest, July 3, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1826, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - Holotype - minus head, metasoma and some legs. "TYPE", "*Quadrastichus sannio* Girault, Type ♀ [GH]".

Slide - 1 complete coverslip containing the Holotype head minus 1 antenna.

"*Quadrastichus sannio* Gir., ♀ type [GH]".

Card 2 - 2 - : 1 minus part of the left antenna, the other minus head.

"*Neomphaloidella sannio* (Girault), [GH]" and on the reverse, "Kingston, forest, Nov., 1922 [GH]".

NOTES: In his unpublished manuscript Girault places this species under *Neomphaloidella sannio* as junior synonym hence the label with Card 2.

SAPPHO POLYNEMA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 120-sp. nov. + description : 126-spp. key ♂ ♀.

1915, *Mem. Qd Mus.* 3 : 166-descriptive note.

PUBL. DATA: One female, sweeping jungle growths along a forest streamlet, June 18, 1913. (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1586, Queensland Museum, the above specimen on a slide with the type of *Polynema speciosissimum* Girault.

QM: Slide – 1 complete, circular coverslip containing the Holotype ♀ of *Polynema sappho* with metasoma separated; 1 complete, square coverslip containing the Holotype ♀ of *Polynema speciosissimum* Girault with head, metasoma and some legs separated. "TYPE, Hy/1585, 1586, A.A. Girault", "Queensland Museum. 1585. 3594. *Polynema speciosissimum* P. sappho, Gir. 1586. 3606". On the last label all except "Queensland Museum. 3594. 3606" are in a hand similar to Mrs Girault's.

NOTES: New (1976) has confused the two species on this slide, identifying one as the other. They are quite distinct from Girault's descriptions. T.3606 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SARAH RHICNOPELLELLA Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 324-sp. nov. + description.

PUBL. DATA: From leaf-galls on *Eucalyptus obliqua*, Blakiston, South Australia (T.D. Smeaton), April 23, 1888. Also galls on gum, Queensland (A.P. Dodd). A female, Mount Lofty, South Australia (A.M. Lea).

SAM: 2 cards on separate pins as follows: Card 1 – 18 Syntypes of both sexes and 5 glue spots; most complete, one is marked "Ty [GH]" on the card. "10. L. & Sm., Blk. From galls of leaves *E. obliqua*, Blakiston, 23.4.88 ..., hatched, May, 88", "Type", "*Rhcnopeltella sarah* Gir., South

Australia, TYPE", "*Rhcnopeltella sarah* Girault, ♂ ♀ types [GH]".

Card 2 – 1 Syntype ♀ minus head. "Mt. Lofty, A.M. Lea", "*Rhcnopeltella sarah* Girault, South Australia", "*Rhcnopeltella sarah* Girault, ♀ [GH]".

QM: 2 cards on separate pins and 3 slides as follows:

Card 1 – 1 ♂ 6 ♀ Syntypes and 10 glue spots; most are complete. "Blakiston, 23.4.88, Smeaton, hatched May, 88 from galls of leaves of *E. obliqua*, 10., large black", "*Rhcnopeltella sarah* Girault, ♂ ♀ [GH]".

Slide 1 – 2 complete coverslips and 1 coverslip fragment containing 2 heads (minus antennae), 1 fore wing, 2 intact antennae and numerous antennal fragments all from the above QM Syntypes.

"*Rhcnopeltella sarah* Gir., ♂ ♀ types (♂ ant. inner) [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Card 2 – 1 ♂ 3 ♀ and a glue spot; 1 ♀ minus head. "Galls on *Eucalyptus*", "*Rhcnopeltella sarah* Gir., ♀ [GH]".

Slide 2 (a half slide) – 1 coverslip fragment containing a head (antennae separated, 1 in 2 pieces) and 1 pair of wings all from the specimens on QM Card 2. "*Rhcnopeltella sarah* Gir., ♀. Qsld., *Eucalyptus* [GH]".

Slide 3 – 1 cracked, complete coverslip containing 2 heads (antennae separated) and 1 fore wing all from specimens of *Rhcnopeltella sarah* now missing; 1 complete coverslip containing parts from the Holotype of *Encyrtus parus* Girault.

"*Rhcnopeltella sarah* Gir. Toowong, 19.9.08 [GH]", "*Encyrtus parus* Gir., - type, 3004 [GH]".

NOTES: Girault did not select a Holotype therefore all specimens mentioned in his description are Syntypes. Although the label on QM Card 1 does not bear the type annotation by Girault it bears the correct published data. For this reason I have accepted the specimens on this card as part of the syntypal series. The Queensland Museum register number for its Syntypes of this species is T.10075. The Syntypes collected by A.P. Dodd were not located.

SARCOPHAGA EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 238-Bephratella Girault (1913) a junior synonym of

Eurytoma Illiger (1807) : 248-sp. nov. + description as *Eurytoma sarcophaga* : 258-spp. key : .

PUBL. DATA: Described from a number of specimens as follows: Thirteen females labelled "No. 22. Parasitic on psychid larvae. Darwin, 10-9-13. G.F.H."; one female and two males labelled "No. 20. Parasitic on small lepidop. larvae. Darwin, 27-9-13."; three males and ten females labelled "No. 23. Darwin, N.T. 11-10-13. From psychid larvae."; one male, two females labelled "No. 27. Darwin, N.T. 18-10-13," and four females labelled "No. 21. Parasitic on psychid. Darwin. 1-9-13." Types, Hy 3236, Queensland Museum, one male, three females on a tag; male and female antennae and female hind legs on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - 1 Syntype ♀ minus head, 2 Syntype ♂, 1 minus the terminal segments of the left antenna, the other minus some antennal parts; 1 fore wing, 1 leg and some leg parts from a third Syntype - now missing.

"TYPE", "4787", "*Eurytoma sarcophaga* Gir., Types ♂ : [GH]".

Slide - 2 coverslip fragments; 1 contains 1 antenna and 1 leg all from the Syntype - now missing, the other coverslip fragment contains 2 antennae from the Syntype ♀. "*Bephratella sarcophaga* [GH] Q. Museum. 4787", "*Bephratella sarcophaga* Gir., ♀ : [GH]".

Card 2 - 7 : , 1 minus head, "*Eurytoma sarcophaga* Girault, ♂ : [GH]". Girault has crossed out a specific name (now illegible) on this label.

ANIC: - 17 cards on separate pins as follows:

Cards 1...17 - 17 specimens in reasonable condition and labelled, "Bred from *Doratifera* sp., Black Mtn., F.C.T., 10.2.30, J.W. Evans", "*Eurytoma sarcophaga* Gir., ♂ : [GH]". On 16 of the cards there are determination labels not in Girault's hand, "*EURYTOMA SARCOPHAGA* GIRAULT DET. A.A. GIRAULT, 1932".

NOTES: The original labels are now missing and from Girault's statement of the types it appears the he has remounted some of the specimens from those mentioned in the PUBL. DATA onto another card and

discarded the labels. He has obviously labelled his types before deciding upon the generic synonymy above and changed only the Card labels. T.4787 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

SARCOPHAGUS CHRYSOCHARIS Girault, 1913. 1913, *Societas ent.* 28 : 99-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 168-*Chrysocharis sarcophagus* type-species of *Achrysocharoides* Girault; sp. description : 178-gen. key : .

1913, *Trans. R. Soc. S. Aust.* 37 : 72-*Achrysocharoides* gen. nov., *Chrysocharis sarcophagus* type-species, 1915, *Mem. Qd Mus.* 3 : 199-additional specimens; sp. description.

PUBL. DATA: Described from eleven females obtained en masse from one of the same galls as those in which *Mestocharis cyanea* lives, Nelson [= Gordonvale], N.Q., December 2, 1912. Types [Hy.1688], Queensland Museum, two females mounted on a slide in xylol-balsam.

QM: Slide - 1 large, coverslip fragment containing 1 Syntype - with head and antennal parts separated. "Queensland Museum. TYPE, Hy/1446. .".

"*Chrysocharis sarcophagus* Girault, - type [GH]".

NOTES: Girault has changed "types" to "type" on the slide label and I suspect that his PUBL. DATA are in error when they state that the types were two females on a slide. The remaining Syntypes were not located. Hy.1446 is a duplicate Queensland Museum register number for the Syntypes of this species and, in the absence of the remaining Syntypes, it has been cancelled. I am accepting the *Trans. R. Soc. S. Aust.* paper as the reference for the genus *Achrysocharoides*, see the generic part of this Checklist.

SCARABAEI EUPELMUS Girault, 1938. 1938, *Qd Nat.* 10 : 75-sp. nov. + description.

PUBL. DATA: Two pairs reared from a weevil, "York Road Poison Plant Weevil," Perth, West Australia, L.J. Newman.

WADA: Slide – 1 complete coverslip and 1 coverslip fragment; the former contains 2 Syntype ♀♀, 2 Syntype ♂♂ all without heads and 1 ♂ head without antennae, the latter contains 1 Syntype head and its separated antennae in 4 pieces. "Parasites on York Road Poison Plant Weevil, No.37 [331 crossed out]", "*Eupelmus scarabaei* Girault, Types 3". [GH]"

SCELESTUS EPICAUDONIA Girault, 1914.

1914, *Ent. News* 25 : 396-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 209-sp. description.

PUBL. DATA: One female, sweeping in a jungle, July 26, 1913. Meerawa (Cairns District), Queensland. Type [Hy.3202], Queensland Museum, the above specimen on a tag, a fore and hind leg and the head on a slide. In his unpublished manuscript Girault says, "Only the slide-mounted part of the type has been re=seen [sic]". Presumably the body of the Holotype was missing at that point in time.

QM: 2 cards on separate pins and 3 slides as follows:

Slide 1 – 1 coverslip fragment and 1 complete coverslip containing the head (fragmented, antennae attached), 1 fore wing and 2 legs all from the Holotype.

"TYPE", "Queensland Museum.

Epicaudonia scelestus, Gir. . On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card 1 – 2 ♂♂; 1 minus antennae, left fore leg and left fore wing, the other minus head and fore legs. "Dunk Island, H. Hacker, Aug., 1927", "*Epicaudonia scelestus* Gir., [GH]"

Slide 2 – 1 complete coverslip and 2 coverslip fragments containing a head (fragmented, minus antennae), 1 fore wing, 2 separated antennae and 2 legs all from the . on Card 1. "*Epicaudonia scelestus* Gir., . Dunk Island, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Card 2 – 1 ♂ minus head, "Innisfail, N.Q., April, 1920", "*Epicaudonia scelestus* Gir., . [GH]". On the reverse of the last label Girault has crossed out an unpublished generic and specific name together with "Type : [GH]"

Slide 3 – 1 cracked coverslip fragment containing the fragmented head (antennae

separated, 1 in 2 pieces) and parts of 2 legs all from the . on Card 2. "*Epicaudonia scelestus* Gir., . Innisfail, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

SCHILLERI ERYTHMELUS Girault, 1931.

1931, "Hymenoptera, Thysanoptera nova Australiensis," (Girault : Brisbane) (15 September 1931) : 1[284]-sp. description.

PUBL. DATA: Sydney, May, S.E.

Flanders. In his unpublished manuscript Girault says, "The types were a female reared from 'black scale' on Oleander, May 14, 1931; and a male, New South Wales, S.E. Flanders. The male type was probably taken about the same time as that of the female".

QM: 2 slides as follows:

Slide 1 – 1 complete coverslip containing the intact Syntype ♀. "*Erythmelus schilleri* Gir., . [GH] Oleander [= Oleander] Wax Scale, May 14-31, Sydney, N.S.W., S.E.F.",

"*Erythmelus schilleri* Girault, Type : [GH]"

Slide 2 – 1 cracked, almost complete coverslip containing the Syntype ♂ with 1 fore wing separated. "*Erythmelus schilleri* Gir., type ♂. N.S. Wales, S.E. Flanders [GH]"

NOTES: The Queensland Museum register number for the Syntypes of this species are T.9895 (Syntype female) and T.9896 (Syntype male).

SCHILLERI NEOMPHALOIDEA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 248-sp. nov. + description.

PUBL. DATA: One female, March 6, 1914 (A.P. Dodd). Jungle. Cooktown, Queensland. Type, Hy 2621, Queensland Museum, the specimen on a slide with the type of *Phycus multicolor*.

QM: Slide (broken and mended below with paper) – 2 coverslip fragments; the one closer to the "TYPE" label contains the Holotype head of *Neomphaloidella schilleri* (in 2 pieces, 1 antenna attached to each), the other coverslip fragment contains the Holotype of *Phycus multicolor* Girault. "TYPE, Hy/2947, A.A. Girault", "*Neomphaloidella schilleri* : [GH] [Girault has crossed out a name (now illegible) on this label]", "3821. Queensland Museum.

Physcus multicolor, Gir. :". On the last label all except "3821. Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: In his unpublished manuscript Girault says, "The type body was not seen..." Presumably it was missing at that point in time and was mounted separately to the head. In this case the PUBL. DATA are in error.

SCHLEIDENI *LITUS* Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 127-sp. nov. + description.

PUBL. DATA: Two female specimens captured while running over the panes of a window in an empty dwelling at Herberton, N.Q., December 28, 1911. Type, Hy/1051. Queensland Museum, one female in xylol-balsam (mounted with a female of *Alaptus immaturus* Perkins [= *Alaptus maccabei* Girault]).

QM: 7 slides as follows:

Slide 1 – 1 complete coverslip containing 2 : : 1 with head separated; 1 is the Holotype of *Litus schleideni* and the other is the Lectotype : of *Alaptus maccabei* Girault.

"TYPE, Hy/1051, 1290, A.A. Girault", "Queensland Museum. 3639, 1051, *Litus schleiden* [= *schleideni*], Gir. :", "*Alaptus maccabei*, Gir. - 1290, 3699". On the last two labels all except "Queensland Museum. 3639" and "Queensland Museum. 3699" are in a hand similar to Mrs Girault's.

Slide 2 – 1 complete coverslip containing 3 : : 1 is a Paratype of *Litus schleideni*, 1 is a Paratype of *Stethynium cuvieri* Girault and the third is the Holotype of *Haeckeliana haeckeli* Girault. "*haeckeli* Girault. :", Type : *Haeckeliana*. From windows, Herberton, N.Q., XII.28.1911, AAG., Q.M., 780. 3375 [GH]", "*Stethynium cuvieri* Gir. :", *Litus schleideni* Girault, : [GH]". On the last label Girault has crossed out 2 specific names and replaced them with "*cuvieri*" and "*schleideni*". He has also crossed out "Girault :": with the first specific name. On the reverse of the slide, "Queensland Museum. TYPE, Hy/780, :".

Slide 3 (1 corner broken beneath the "TYPE" label) – 1 coverslip fragment full of air bubbles and containing the Holotype of *Lathromeroidea nigra* Girault, parts from the Holotype of *Pseudogramma*

fasciatipenne Girault and 2 : : 1 of which is *Litus schleideni*, the other is unidentified.

"TYPE, Hy/789, 794, 1051, A.A. Girault", "Queensland Museum. 789. *Pseudogramma fasciatipenne*", "794. 3391. *Lathromeroidea nigra*, Gir. -, 1051, *Litus schleiden* [= *schleideni*], Gir. :". On the last two labels all except "Queensland Museum." and "3391" are in a hand similar to Mrs Girault's. On the last label Girault has corrected the generic name from "*Lathromerella*" to "*Lathromeroidea*".

Slide 4 – 1 complete coverslip containing numerous specimens some of which are as per label and the others are unidentified.

"*Anagroidea dubia* :", *Litus schleideni* Gir., : Indooroopilly, Window, Sep., 1930 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 5 – 1 complete coverslip containing numerous specimens some of which are *Litus schleideni* and the others are unidentified. "*Litus schleideni* Girault, : Window, Indooroopilly, Oct., 1929 [GH]".

Slide 6 – 1 complete coverslip containing numerous specimens, 1 of which is *Litus schleideni* and the others are unidentified. "*Litus schleideni* Girault, : Indooroopilly, window, IV.7.1930 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 7 – 1 complete coverslip containing numerous specimens some of which are *Litus schleideni* and the others are unidentified. "*Litus schleideni* Gir., : Indooroopilly, window, Apr., 1930 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The first 3 slides are labelled as if they contain the Holotype and Paratype of this species, however there were only the two specimens listed in the PUBL. DATA. The specimen chosen as the type by Girault is stated as being on a slide with *Alaptus maccabei* which matches Slide 1. This slide therefore contains the Holotype. The female on Slide 2 is obviously the Paratype since the data on the slide matches the PUBL. DATA for this species. The specimen on Slide 3 has no type-status. T.3639 is a duplicate Queensland Museum register number for the Holotype of this species and has been reserved for the Paratype on Slide 2.

SCHUBERTI *CHALCIS* Girault, 1924.

1924, *Insector Inscit. mensr.* 12 : 176-sp. nov. + description.

PUBL. DATA: Darlington, W. Australia, Sept. 7, 1912, G.H. Hardy.

QM: Card - Holotype ♂ intact.

"Darlington, 7-9-12", "*Chalcis schuberti* Gir., Type ♂ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4517.

SCHUBERTI MARIANA CHALCIS Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 323-var. nov. + description.

PUBL. DATA: S. Aust.: Port Augusta, Dec., 1904 (M. Schultz). One female.

SAM: Card - Holotype ♀ minus left fore wing, right antennal flagellum and some leg parts. "Pt. Augusta, W.M. Schultz, 30.12.04", "Type", "*Chalcis schuberti* Gir. *mariana* Gir., S. Aus. TYPE", "*Chalcis schuberti mariana* Girault, Type ♀ [GH]".

NMV: Card - 1 ♂ with hind leg separated. "Type ♂", "bred from a ... 3.2.18", "*Chalcis schuberti* Gir. *mariana* Gir., Type ♂ [GH]".

NOTES: The NMV specimen has no type-status.

SCHUMANNI POLYNEMA Girault, 1932.

1932, "Hymenoptera, Thysanoptera nova Australiensis. II." (Girault : Brisbane) (31 March 1932) : 1[292]-sp. description.

1934, "Miridae et Hymenoptera nova Australiensis." (Girault : Brisbane) (24 May 1934) : 2[309]-sp. description.

PUBL. DATA: 1932 - Queensland, 1934 - Cedar Creek, jungle, 3 Oct., 1921. In his unpublished manuscript Girault says, "Reprinted by mistake ... One female. This species was described twice through a mistake as already mentioned".

QM: Slide - 1 almost complete coverslip containing the Holotype ♂ with head, antennae, metasoma and some legs separated. "*Polynema schumanni* Gir., Type ♂ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.9897.

SCHWANNI MYMAR Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 166-sp. nov. + description.

PUBL. DATA: A single female, from the panes of a window in a wool warehouse, Brisbane, Queensland, October 3, 1911. On October 5, 1911, at Roma, Queensland, several hundred miles west of Brisbane, a male Mymar was captured by sweeping grass along a tiny stream crossing a pasture near the town. It looked like the same species, but although the specimen was preserved, later I could not find it. Queensland (Brisbane and (?) Roma). Type, Hy/1061, Queensland Museum, the above female in xylol-balsam.

QM: Slide - 1 complete coverslip containing the fragmented Holotype ♂ of *Mymar schwanni*; 1 coverslip fragment containing a ♂ of *Gonatocerus davinci* Girault. "TYPE, Hy/1061, A.A. Girault", "Q. Museum. 3592. *Mymar schwanni*, Gir. ♂ *Gon. davinci* ♂". On the last label all except "Q. Museum. 3592" and "*Gon. davinci* ♂ [GH]" are in a hand similar to Mrs Girault's.

NMV: Slide - 1 complete coverslip containing 1 intact ♂. "Battledore - wingfly Fam. 25, 333", "*Mymar schwanni* Girault, ♂ [GH]".

NOTES: T.3592 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SCOTTI EUPECTRUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 274-sp. nov. + description : 276-spp. key.

PUBL. DATA: One female, sweeping along a road near the Herbert River, February 28, 1913. Halifax (Ingham), Queensland. Jungle. Type, Hy 1913, Queensland Museum.

QM: 3 cards on separate pins and 2 slides as follows:

Card 1 - Holotype ♂ minus head and some legs; right wings and some leg parts separated. "TYPE", "*Euplectrus scotti* Girault, Type ♂ [GH]".

Slide 1 - 2 coverslip fragments; the cracked one closer to the "TYPE" label contains the head (minus antennae) from the Holotype of *Euplectrus scotti*, the other coverslip

fragment (inner) contains parts from the Holotype ♀ of *Euplectrus cariniscutum* Girault. "TYPE, Hy/2681, A.A. Girault", "*E. scotti* Gir., Type ♀ [GH] Queensland Museum, *Euplectrus cariniscutum* - (inner)". On the last label all after "Queensland Museum." and "(inner) [GH]" are in a hand similar to Mrs Girault's.

Card 2 - 1 ♂ minus head, left fore wing and left hind leg. "*Euplectrus scotti* Girault, ♀ [GH]".

Slide 2 - 1 coverslip fragment containing a head (1 antenna separated, in 2 pieces), 1 fore wing and 1 leg all from *Euplectrus scotti* (these parts match those missing from the ♀ on Card 2); 1 complete coverslip containing parts from the Paratype ♀ of *Euplectrus immargiventris* Girault.

"*Euplectrus*: 1. *scotti*, 2. *immargiventris* Gir., Types ♀ [GH]".

Card 3 - 1 intact ♂. "N. Pine R., 5.4.27, H. Hacker", "*Euplectrus scotti* Girault, ♂ var. [GH]".

DPIQ: Card - 1 ♂ with head and 1 leg separated. "*Euplectrus scotti* Girault, [GH]" and on the reverse, "Indooroopilly, 24 Feb., 1933, flew onto a page when reading, 9 p.m. [GH]".

NOTES: The parts on Slide 2 cannot be from the Holotype since they contain a fore wing which is present with the Holotype body on QM Card 1.

SCUDDERI *EUPELMUS* Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 13-sp. nov. + description : 18-spp. key.

PUBL. DATA: One female, in forest, May 15, 1914 (A.P. Dodd). Chindera [= Chinderah] (Tweed River), New South Wales. Type, Hy 2857, Queensland Museum, the female on a slide with type of *folsomi*.

QM: Slide - 1 complete coverslip containing the Holotype ♀ of *Eupelmus scudderi* with head separated; 1 coverslip fragment containing the Holotype ♀ of *Eupelmus folsomi* Girault. "TYPE, Hy/2857, 2842, A.A. Girault", "Q. Museum. 2857. *Eupelmus folsomi* 4330. *scudderi* : 2842. 4332". On the last label all except "Q. Museum. 4330. 4332" are in a hand similar to Mrs Girault's.

NOTES: T.4332 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SCULPTURA *EURYTOMA* Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 249-sp. nov. + description : 258-spp. key.

PUBL. DATA: One female, March 17, 1914 (H. Hacker). Brisbane, Queensland. Type, Hy 3238, Queensland Museum, the female on a tag; antenna and caudal tibiae on a slide with type *epicephalae*.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - Holotype ♂ minus right antenna, right fore wing and some legs. "Brisbane: H. Hacker, 17.3.14", "TYPE", "4789", "*Eurytoma sculptura* Girault, Type ♀ [GH]".

Slide - 1 small coverslip fragment containing 1 antenna and parts of 2 legs all from the Holotype of *Eurytoma sculptura*; 1 large coverslip fragment containing parts from the Syntype ♂ of *Eurytoma epicephalae* Girault. "TYPE", "*Eurytoma sculptura* Gir., ♂ type [GH] 4789. 4789", "*Bephratella* [= *Eurytoma*] *epicephalae* Gir., ♂ type [GH] 4883".

Card 2 - 1 ♂ minus part of left antenna; metasoma separated. "*Eurytoma sculptura* Girault, ♂ [GH]" and on the reverse, "Associated with *Matritia* [= *Signiphora*] *reticulata* & a mealy bug on Custard apple, Mackay, III, 1931, A.R. Brimblecombe [GH]".

ANIC: 2 cards on separate pins as follows: Card 1 - 1 intact ♂. "Black Mt., F.C.T., 6.3.30, L.F. Graham", "*Eurytoma sculptura* Gir., ♂ [GH]".

Card 2 - 1 intact ♂. "Black Mt., F.C.T., 6.3.30, L.F. Graham", "*Eurytoma sculptura* Girault, ♂ [GH]".

NOTES: T.4789 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SCURRA *OLIGOSITA* Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 143-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, September 16, 1913 (A.P. Dodd).

Kuranda, Queensland. Type, Hy 2421, Queensland Museum, the above on a slide.

QM: Slide – 1 patch of mounting medium (now without a coverslip fragment) containing the Holotype ♀ of *Oligosita scurra* with head and antennae separated; 1 coverslip fragment containing parts from an undescribed eulophid. “TYPE”, “2421”, “3461”, “*Oligosita scurra* Gir., *Proardalus sanguinithorax* [CHEIRONYM] types [GH] 3461”.

NOTES: T.3461 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SCURRA JESUSI OLIGOSITA Girault, 1938.

1938, *Revta Ent.*, Rio de J. 9 : 383-var. nov. + description.

PUBL. DATA: A female, Indooroopilly, Sept. 29, 1936.

QM: 2 slides as follows:

Slide 1 – 2 half coverslips (one with an uneven edge) and 1 cracked coverslip fragment (adjoined to the half coverslip with the uneven edge) containing 6 specimens, all with heads separated. One is the Holotype ♀ of *Oligosita scurra jesusi*, at least 2 are as per labels and the others are unidentified. “*Gonatocerus mosesi* Gir., Type ♀, *Coccophagus jesusi* [CHEIRONYM] Gir., ♀ [GH]” and on the reverse of the slide, “*Oligosita scurra* Gir. *jesusi* Gir., Type ♀ [GH]”.

Slide 2 – 1 coverslip fragment containing 1 intact ♀. “*Oligosita scurra jesusi* Gir., ♀. Ex *Acacia* twigs infested with the coccid *Cleptes baccatura* [= *Cryptes baccatum*], Mt. Cootha [= Coot-tha], 4.III.1929, A.R. Brimblecombe [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: The Queensland Museum register number for the Holotype of this variety is T.6375.

SCUTATUS PERILAMPOIDES Girault, 1931.

1931, “A new habit in an old insect, *Homo pudicus* and new Eurytomidae.”

(Girault : Brisbane) (1 September 1931) : 1[280]-sp. description.

PUBL. DATA: Sydney, Macleay Mus. In his unpublished manuscript Girault says, “The types comprised ten females”.

ANIC: 5 cards on separate pins and 1 slide as follows:

Card 1 – 2 Syntype ♀♀; 1 minus head.

Card 2 – 2 Syntype ♀♀; 1 minus head.

Card 3 – 1 Syntype ♀ (minus right antenna) and a glue spot.

Card 4 – 2 Syntype ♀♀; both with damaged antennae.

Card 5 – 2 intact Syntype ♀♀.

All are labelled, “Sydney”. One has, “see also slide, ex Macleay Museum” and only one is pinned through the Girault label, “*Perilampoides scutatus* Gir., ♀ types [GH]”.

Slide – 1 complete coverslip and a half coverslip containing 1 fore wing, a head minus antennae, fragments of antennae, fragments of legs and 2 antennae (1 intact the other in 2 pieces) all from the Syntypes. “*Perilampoides scutatus* Gir., Type ♀ [GH]” and on the reverse of the slide, “ex Macleay Museum”.

QM: Card – 1 Syntype ♀ minus head, most of mesosoma, some legs, some wings and most of the metasoma. “Sydney”, “*Perilampoides scutatus* Girault, ♀ [GH]” and on the reverse, “From Macleay Museum [GH]”.

NOTES: I am convinced that the QM specimen is one of the Syntypes and its Queensland Museum register number is T.9355.

SCUTELLARIS MERISMUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 328-sp. nov. + description.

PUBL. DATA: One female, sweeping foliage and grass along the Mulgrave River, mostly jungle, March 30, 1913 (A.A.G.). Mulgrave River (Gordonvale), Queensland. Type, Hy 2791, Queensland Museum, the specimen on a tag, the head and hind leg on a slide.

QM: Card – Holotype ♀ minus head and some legs. “TYPE”, “*Merismus scutellaris* Dodd and Gir., Type ♀ [GH]”.

Slide – 1 coverslip fragment containing the head (in 2 pieces, minus 1 antenna) and 2 legs all from the Holotype. “TYPE, Hy/1791 [= Hy.2791], A.A. Girault”, “Queensland Museum. *Merismus scutellaris* Dodd & Girault ♀”. On the last label all except “Queensland Museum.” and “Dodd

& Girault [GH]" are in a hand similar to Mrs Girault's.

SCUTELLATUS EUPERILAMPOIDES Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 308-sp. nov. +
description : 311-gen. key . . .

PUBL. DATA: Two females, January 17, 1912 (H. Hacker), Brisbane, Queensland. Type, Hy 2758, Queensland Museum, the specimen on a pin. In his unpublished manuscript Girault says, "The types were evidently males".

QM: 1 stage, 2 cards on separate pins and 3 slides as follows:

Stage - 1 Syntype ♂ minus head, left wings and some legs. "Brisbane: H. Hacker, 17/1/12", "4707", "HOLOTYPE", "*Euperilampoides scutellatus* Girault, Type ♂ [GH]".

Slide 1 - a half coverslip and 1 cracked, coverslip fragment containing the head (out from under the coverslip fragment and exposed; mouth parts and 1 antenna separated, the other antenna missing) and 1 fore wing possibly from the Syntype above. "*Euperilampoides scutellatus* Gir., Type ♂ [GH] 4707". On this label Girault has changed the sex sign from female to male. Card 1 - 1 ♂ minus antennae and left wings. "Westwood, Q., Feb., 1928, A.P. Dodd", "*Euperilampoides scutellatus* Gir., ♂ [GH]".

Slide 2 - 1 complete coverslip containing 2 antennae (in 2 pieces) and 1 pair of wings all from the ♂ on Card 1. "*Euperilampoides scutellatus* Gir., ♂, Westwood [GH] Ent. Div. Dep. Ag. & Stk., Qld.". On this label Girault has altered the locality from "Chinchilla".

Card 2 - 1 ♂ severely insect damaged; only the shell of the mesosoma with appendages remains. "Gordonvale, N.Q., June, 1920", "*Euperilampoides scutellatus* Girault, [GH]".

Slide 3 - 1 almost complete coverslip containing a fragmented head (antennae separated, fragmented) presumably from the ♂ on Card 2. "*Euperilampoides scutellatus* Gir. Nelson [= Gordonvale], N. Qsld. [GH] Ent. Div. Dep. Ag. & Stk., Qld.". DPIQ: Stage - 1 specimen (♂ ?) minus head.

"Gordonvale, N.Q., Jan., 1920", "Q.D.A.", "*Euperilampoides scutellatus* Girault, ♂ [GH]".

NOTES: Rick (1966) is incorrect in assigning holotype-status to the remaining specimen since Girault did not select a Holotype with his description. Both specimens are therefore Syntypes and one is now missing. The parts on QM Slide 1 match those missing from the existing Syntype and probably belong to this specimen. T.4707 is a duplicate Queensland Museum register number for the Syntypes of this species and in the absence of the second Syntype has been cancelled.

SECUNDA EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 245-sp. nov. +
description : 257-spp. key . . .

PUBL. DATA: Many specimens of both sexes reared from a gall, May, 1914 (H. Hacker). Brisbane, Queensland. Type, none designated.

QM: 9 cards on separate pins as follows:

Card 1 - 3 Syntype ♂♂ all minus some antennal parts. "TYPE", "4765",

"*Eurytoma secunda* Gir., Types ♂ [GH]".

Card 2 - 1 ♂ minus some legs and most of both antennae. "*Eurytoma secunda* Gir., ♂ [GH]" and on the reverse, "Indooroopilly, forest, 12 April, 1931 [GH]".

Card 3 - 3 intact ♂♂, "*Eurytoma secunda* Girault, ♂ [GH]" and on the reverse, "Forest, Wynnum, AAG. [GH]".

Card 4 - 1 intact ♂. "*Eurytoma secunda* Gir., ♂ [GH]" and on the reverse, "Wynnum, Q. [GH]".

Card 5 - 1 intact ♂. "*Eurytoma secunda* Gir., ♂ [GH]" and on the reverse, "Wynnum, Q. [GH]".

Card 6 - 1 intact ♂. "*Eurytoma secunda* Gir., ♂ [GH]" and on the reverse, "Wynnum, Q. [GH]".

Card 7 - 1 intact ♂. "*Eurytoma secunda* Gir., ♂ [GH]" and on the reverse, "Wynnum, forest [GH]".

Card 8 - 1 ♂ minus 1 hind wing; 2 fore wings, 1 hind wing and 1 antenna separated. "*Eurytoma secunda* Girault, ♂ [GH]" and on the reverse, "Wynnum, Q. Forest, AAG. [GH]".

Card 9 - 3 ♂♂; 1 minus metasoma. "*Eurytoma secunda* Gir., ♂ [GH]" and on the reverse, "Wynnum, forest [GH]".

NOTES: I have assumed that the specimens marked by Girault as "Types" are part of the original series and therefore have

syntype-status. The remaining Syntypes were not located. The Queensland Museum register number for the Syntypes of this species is T.4765.

SECUNDA NASSAUIA Girault, 1932.

Encyrtidae Gordh and Dahms in prep.

SECUNDA PARACHRY SOMALLA Girault, 1917.

1917, *Insecutor Inscit. menstr.* 5 : 154-sp. nov. + description.

PUBL. DATA: One male, four females, on two cards in the U.S. National Museum, marked "91. From turpentine galls."

Flemington, New South Wales (and as above [*Dinoura eucalypti*]). Types, No. 12718, U.S. Nat. Mus.; as above with a slide bearing female heads, caudal legs, and a fore wing. This is the *Cecidoxenus nigrocyaneus* Ashmead MS. of the Mischogasteridae. It is a perilampid.

NOTES: Girault has used Ashmead's types as the types of this taxon. Ashmead's *Cecidoxenus nigrocyaneus* is a valid, available, nominal species therefore *Parachrysomalla secunda* is a junior, objective synonym of *Cecidoxenus nigrocyaneus*. I did not examine any Ashmead types when in the United States National Museum.

SECUNDA PARASECODELLA Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 214-sp. nov. + description.

PUBL. DATA: One female, from a window, Brooklyn, New South Wales, November, 1914. Types, Hy 3555, Queensland Museum, the female on a tag and a slide bearing a fore wing, the head and hind legs.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – Holotype ♀ minus head, wings and some legs. "TYPE", "*Parasecodella secunda* Gir., ♀ type [GH]".

Slide 1 – 1 cracked coverslip (with a piece missing) containing part of the head (without antennae) and 1 incomplete, separated antenna all from the Holotype. "Queensland Museum. Hy/3555", "*Parasecodella secunda* Girault, ♀ type [GH]".

Card 2 – 1 ♂ minus head, wings and some legs. "*Parasecodella secunda* Girault, ♂ [GH]".

Slide 2 – 3 coverslip fragments (the 2 larger are cracked); the inner 2 contain a fragmented head (1 antenna separated, in 2 pieces), 3 legs (some incomplete) and 2 fore wings all from the ♂ of *Parasecodella secunda* on Card 2. The remaining cracked, coverslip fragment contains a ♀ of *Eretmocerus australis* Girault.

"*Parasecodella secunda* Gir., ♀ [GH]".

"*Eretmocerus australis* Gir., ♀. On cotton [GH] Hy. Ent. Div. Dep. Ag. & Str., Qld."

SECUNDUS ARHOPOIDEUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

SECUNDUS ENCYRTOMYIA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

SECUNDUS METACRIAS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 152-sp. nov. + description.

PUBL. DATA: One female, September, 1913 (A.P. Dodd). Kuranda, Queensland. Type, Hy 1657, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head and parts of some legs. "TYPE", "*Metacrias secundus* Gir., Type ♀ [GH]".

Slide – 2 coverslip fragments containing the head (incomplete, in 2 pieces, minus 1 antenna the other separated, in 3 pieces) and parts of 2 legs all from the Holotype.

"TYPE, Hy/1657, A.A. Girault", "Q.

Museum. *Metacrias secundus*, Gir. ♀". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

SECUS TETRASTICHOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 220-sp. nov. + description.

PUBL. DATA: Four females reared from miscellaneous galls on *Eucalyptus*, October 9, 1913 (E.J. Girault). Gordonvale (Cairns), Queensland. Type, Hy 3462, Queensland Museum, one female on a tag, the head on a slide.

QM: Card – Holotype ♂ minus head.
 “TYPE”, “*Tetrastichodes secus* Girault,
 Type ♂ [GH]”.
 Slide – 1 coverslip fragment containing the
 Holotype head (in 2 pieces, 1 antenna
 separated). “TYPE, Hy/3462, A.A.
 Girault”, “Queensland Museum.
Tetrastichodes secus, Gir. ♂”. On the last
 label all except “Queensland Museum.” are
 in a hand similar to Mrs Girault’s.
 NOTES: The Paratype females were not
 located.

SEDIOSUS PLEUROTROPOMYIA Girault, 1913.
 1913, *Mem. Qd Mus.* 2 : 146-sp. nov. +
 description.

PUBL. DATA: One female, sweeping in
 forest, August 2, 1913. Nelson [=
 Gordonvale] (Cairns), Queensland. Type,
 Hy 1644, the above specimen on a tag, the
 head on a slide. A second female was
 captured in forest at Nelson [=
 Gordonvale]. September 6, 1913.

QM: Card – Holotype ♀ minus head; left
 wings separated. “TYPE”,
 “*Pleurotropomyia* [= *Pleurotropomyia*]
sediosus Gir., Type ♀ [GH]”.
 Slide – 2 coverslip fragments and 1 almost
 complete coverslip; the inner coverslip
 fragment contains the fragmented head
 from the Holotype of *Pleurotropomyia*
sediosus with 1 antenna (minus scape)
 separated; the remaining coverslip and
 coverslip fragment contain 2 specimens of
Euryischomyia washingtoni Girault.
 “2742”, “*Euryischomyia washingtoni* Gir.,
 ♀ : type [GH] 4060, 4060”.
 “*Pleurotropomyia sediosus* Gir., ♀ : type
 [GH]” and on the reverse of the slide,
 “*Euryischomyia washingtoni* Grlt.,
 LECTOTYPE : (under circular coverslip)
 Hayat desig. 1979”.

SEMIALBICLAVA HEMIPTARSENIDEUS Girault,
 1916.

1916, *Mem. Qd Mus.* 5 : 220-sp. nov. +
 description.

1917, “Descriptiones hymenopterorum
 chalcidoidicarum variorum cum
 observationibus. V.” (Girault : Glenn
 Dale, Maryland) (8 August 1917) :
 8[123]-*Hemiptarsenoideus* Girault (1916)

a junior synonym of *Hemiptarsenus*
 Westwood (1833).

1924, “*Homo perniciosus* and new
 Hymenoptera.” (Girault : Brisbane) (10
 April 1924) : 4[181]-repeat of above
 generic synonymy.

PUBL. DATA: Two males, three females in
 the collections of the United States National
 Museum, labelled “840. Perth, West
 Australia. G. Compere.” Types, No.19146,
 U.S.N.M., one pair on tags and a slide
 bearing female hind legs and antennae and
 male antennae. Cotypes, Hy 3561,
 Queensland Museum, several broken
 specimens on tags.

USNM: 2 cards on separate pins and 1 slide
 as follows:

Card 1 (Type Collection) – 1 Syntype ♂
 minus head, wings and some legs; metasoma
 and some legs separated. “840”, “Perth,
 W. Austr.”, “G. Compere Collector”,
 “19146”, “*Hemiptarsenoideus*
semialbiclava Girault, [GH]”.
 Card 2 (Main Collection) – 1 Syntype ♀
 minus head. “840”, “Perth, Western
 Australia”, “G. Compere Collector”,
 “Allotype, No.19146”,
 “*Hemiptarsenoideus semialbiclava* Gir.
 [NGH]”.

Slide – 2 complete coverslips containing 1
 squashed head, fragments of antennae, 2
 antennae, 2 ♂ antennae and some leg
 fragments all from the Syntypes.

“*Hemiptarsenoideus semialbiclava* Girault,
 Types ♀ : antennae, ♂ : hind legs [GH]”.

QM: 2 cards on separate pins and 2 slides as
 follows:

Card 1 – 1 Syntype ♂ (?) minus head, wings,
 legs and metasoma. “840”, “Perth, W.
 Austr.”, “G. Compere Collector”,
 “*Hemiptarsenoideus semialbiclava* Gir., ♂ :
 Cotypes [GH]”. On the last label Girault
 has crossed out “Paratypes” and replaced it
 with “Cotypes”.

Card 2 – 1 Syntype ♀ minus head, wings and
 most legs; metasoma separated. “840”,
 “Perth, W. Austr.”, “G. Compere
 Collector”. This specimen is pinned through
 the Girault label with QM Card 1.

Slide 1 – 1 coverslip fragment containing 2
 fore wings and 1 hind wing all from the
 Syntypes; 1 empty, complete coverslip
 supposed to contain parts from a Syntype
 of *Hemiptarsenoideus semialbiclava*

secundus Girault. "TYPE", "Queensland Museum. Hy/3562", "*Hemiptarsenoideus semialbiclavus secunda* [= *secundus*] Girault, : type : outer - wings of genotype [GH]". Girault has changed the ending of the specific name to "us" and altered the ending of the variety name.

Slide 2 - 1 complete coverslip containing 2 : : and 3 : : (2 : : with heads separated).

"*Hemiptarsenus semialbiclavus* Gir., : : Nambour, Jany., 1933 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NMV: Slide - 1 intact : , "671".

"*Hemiptarsenus semialbiclavus* (Gir.), : [GH ?]".

DPIQ: 5 cards on separate pins as follows: Card 1 - 1 : minus terminal segments of the antennae. "*Hemiptarsenus semialbiclavus* Gir., : [GH]" and on the reverse, "Wellington Pt., Sep., 1932, J.A. Weddell [GH]".

Card 2 - 1 : of which only the head and some legs remain. "*Hemiptarsenus semialbiclavus* Gir., : [GH]" and on the reverse, "Window, Indooroopilly, Jany. 31 [GH]".

Card 3 - 1 : minus head. "Noble Park, V., F.E. Wilson, Feb., 1923", "*Hemiptarsenus semialbiclavus* Gir., : [GH]".

Card 4 - 1 : minus terminal segments of the antennae. "*Hemiptarsenus semialbiclavus* Gir., : [GH]" and on the reverse, "Indooroopilly, Feb. 4, 1933 [GH]".

Card 5 - 1 intact : , "*Hemiptarsenus semialbiclavus* Gir., : [GH]" and on the reverse, "Kingston, forest, AAG. [GH]".

NOTES: I am assuming that the wings on QM Slide 1 are the missing wings from its Syntypes.

SEMIALBICLAVA SECUNDUS HEMIPTARSENOIDEUS Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 221-var. nov. + description.

1917, "Descriptiones hymenopterorum chalcidoidicarum variorum cum observationibus. V." (Girault : Glenn Dale, Maryland) (8 August 1917) : 8[123]-*Hemiptarsenoideus* Girault (1916) a junior synonym of *Hemiptarsenus* Westwood (1833).

1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10

April 1924) : 4[181]-repeat of above generic synonymy.

PUBL. DATA: A female, sweeping trees and grass in a civic park, Muswellbrook, New South Wales, October 24, 1914. Type, Hy 3562, Queensland Museum, the specimen on a tag, the head and hind leg on a slide. A second female at Brooklyn, New South Wales, forest, November 5, 1914.

QM: Card - 1 Syntype : minus head and at least 1 leg. "TYPE", "*Hemiptarsenoideus semialbiclavus secunda* [= *secundus*] : type [GH]". Girault has altered the endings of the specific and variety names to "us" and "a" respectively.

Slide - 1 empty, complete coverslip supposed to contain parts from a Syntype of *Hemiptarsenoideus semialbiclava secundus*; 1 coverslip fragment containing parts from the "genotype", i.e. *Hemiptarsenoideus semialbiclava*. "TYPE", "Queensland Museum. Hy/3562", "*Hemiptarsenoideus semialbiclavus secunda* [= *secundus*] Girault, : type outer - wings of genotype [GH]". Girault has changed the ending of the specific name to "us" and the end of the variety name to "a".

NOTES: The second female was not located. Without data on the remaining specimen it is impossible to assign holotype-status to it with any certainty. Therefore I am regarding the remaining female as a Syntype.

SEMIALBICLAVUS PROPACHYTOMOIDES Girault, 1917.

1917, *Insecutor Inscit. mensur.* 5 : 152-sp. nov. + description.

PUBL. DATA: A female, forest uplands (Hawkesbury River), November 3, 1914. Brooklyn, New South Wales. Type, Queensland Museum, the specimen on a tag, an antenna on a slide.

NOTES: No specimens of this species were located.

SEMIALBICORNIS AGAMERION Girault, 1927.

1927, "Some new wild animals from Queensland." (Girault : Brisbane) (26 January 1927) : 3[210]-sp. description.

PUBL. DATA: Nelson [= Gordonvale], March, A.P. Dodd. In his unpublished

manuscript Girault says, "The type was taken in 1920".

QM: 2 cards on separate pins as follows:

Card 1 – Holotype ♂ intact. "Gordonvale, N.Q., March, 1920", "*Agamerion semialbicornis* Girault, ♂ type [GH]".

Card 2 – 1 ♂ minus right hind tarsus.

"Westwood, Queensland, A.P. Dodd", "*Agamerion semialbicornis* Gir., Paratype ♂ [GH]".

ANIC: Card – 1 intact ♂. "Hornsby, Froggatt, 22.2.1894", "W.W. Froggatt Collection", "*Agamerion semialbicornis* Girault, ♂ [GH]".

NOTES: The specimen on QM Card 2 has no type-status since its data were not mentioned with the original description. The Queensland Museum register number for the Holotype of this species is T.9356.

SEMIALBUS APHYCUS Girault, 1932.

1932, "New pests from Australia, X."

(Girault : Brisbane) (10 February 1932) : 5[290]-sp. description.

PUBL. DATA: Perth, W. Australia, Sep.

NOTES: No specimens of this species were located.

SEMIARGENTEUS ARHOPOIDEUS Girault, 1929.

Encyrtidae Gordh and Dahms in prep.

SEMIARGENTIPES PARASYRPOPHAGUS Girault,

1915.

Encyrtidae Gordh and Dahms in prep.

SEMIATRIPE ELASMUS Girault, 1937.

1937, "New naturals, unorthodoxies and non-pollutions. viz. – New hexapods. – "

(Girault : Brisbane) (20 November 1937) : 2[327]-sp. description.

PUBL. DATA: Palmwoods, forest.

QM: Card – Holotype ♂ minus head and left wings. "4066", "HOLOTYPE", "*Elasmus semiatripes* Girault, Type ♂ [GH]".

Slide – 1 complete coverslip containing the Holotype head (antennae separated, 1 fragmented). "*Elasmus semiatripes* Girault, Type ♂ [GH] 4066".

NOTES: The Queensland Museum register

number for the Holotype of this species is T.4066.

SEMIAUROCEPS BLASTOPHAGA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 338-sp. nov. + description.

PUBL. DATA: S. Aust.: Adelaide, Dec., 1913 (H.H.D. Griffith). Many specimens of both sexes. Cotypes in Queensland Museum.

SAM: Card – 30 Syntypes of both sexes (most in fair condition), 5 glue spots and 1 head. There are 2 intact specimens marked "ty" by Girault. "Adelaide, S.A., 20.12.13, Griffith", "Type", "*Blastophaga semiauriceps* South Australia, TYPE, also slide", "*Blastophaga semiauriceps* Gir., Types ♂ : [GH]".

Slide – 2 complete coverslips (1 cracked) containing 2 intact ♂ Syntypes, 3 Syntype ♂ with heads separated, 1 Syntype head with antennae separated. "TYPE".

"*Blastophaga semiauriceps* Gir., Types ♂ [GH]".

QM: 2 cards on one pin as follows:

Cards 1...2 – 23 Syntypes of both sexes and 1 glue spot. "*Blastophaga semiauriceps* Girault, ♂ Cotypes [GH]". On this label Girault has crossed out "Type" replacing it with "Cotypes".

NOTES: The Queensland Museum register number for its Syntypes of this species is T.9968.

SEMICITRIPE COCCIDOXENUS Girault, 1926.

1926, *Insector Insect. menstr.* 14 : 66-sp. nov. + description.

PUBL. DATA: Forest, Kingston, November.

QM: 3 slides and 1 card as follows:

Slide 1 – 1 coverslip (with a piece missing) containing the Holotype ♂ of *Coccidoxenus semicitripes* with head separated (in 2 pieces, antennae attached to one piece); 1 complete coverslip containing an unidentified encyrtid. "*Coccidoxenus semicitripes* Gir., Type ♂ [GH]".

Slide 2 – 1 complete coverslip containing 1 intact ♂. "Chinchilla or Brisbane, Sep. 16, 31 [GH]", "*Coccidoxenus semicitripes* Gir., ♂ [GH]".

Card – 1 ♂ minus head and some wings. "*Coccidoxenus semicitripes* Gir., ♂ [GH]".

and on the reverse, "Ipswich, forest, VI-VII, AAG. [GH]". On the upper surface of the label Girault has crossed out a male sign.

Slide 3 - 1 complete coverslip containing a head (fragmented, 1 antenna separated, fragmented) and 1 pair of wings all from the . on the above Card. "*Coccidoxenus semicriptus* Gir. Ipswich, forest, VI-VII [GH]".

SEMIFLAVICEPS EPOMPHALOIDES (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 251-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, August 5, 1913 (A.A. Girault). Northern Queensland (Gordonvale near Cairns). Type, Hy 2629, Queensland Museum, a female on a tag; the head on a slide.

QM: Card - Holotype : minus head and most legs; some legs separated. "TYPE", "*Epomphaloides semiflaviceps* Girault & Dodd [DH]".

Slide - 1 cracked coverslip fragment containing the Holotype head with antennae attached. "TYPE, Hy/2629, A.A. Girault", "Queensland Museum. *Epomphaloides semiflaviceps* G & D. : ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

SEMIFLAVICEPS NEOMPHALOIDELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 246-sp. nov. + description.

PUBL. DATA: One female, in forest, August 2, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2614, Queensland Museum, the female on a tag; head on a slide.

QM: Card - Holotype : minus head; some legs separated (there are some separated legs which do not belong to this species also on the card). "TYPE", "*Neomphaloidella semiflaviceps* Gir., : [GH]".

Slide (broken, part missing) - 1 coverslip fragment (close to the "TYPE" label) containing the Holotype head (in 3 pieces, 1 antenna separated) of *Neomphaloidella semiflaviceps*; 1 cracked coverslip (with a piece missing) containing *Ootetrastichus*

viridicyaneus Girault. "TYPE, Hy/2570, 2614, A.A. Girault", "Queensland Museum. 2570. *Ootetrastichus viridicyaneus* : ", "*Neomphaloidella semiflaviceps* G. : 2614". All on the second last label except "Queensland Museum." and the last label are in a hand similar to Mrs Girault's.

SEMIFLAVIFRONS ACHRYSOCHARELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 172-sp. nov. + description : 173-spp. key.

PUBL. DATA: One specimen [:], sweeping in forest, April 16, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns). Queensland. Type, Hy 1699, Queensland Museum, the above specimen on a slide.

QM: Slide - 1 cracked complete coverslip and 1 coverslip fragment containing the Holotype : with head (fragmented, 1 antenna and part of the other separated) and metasoma separated. "TYPE, Hy/1699, A.A. Girault", "Queensland Museum. *Achrysocharella semiflavifrons* : ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

SEMIFULVUS ANAGYRUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 136-sp. nov. + description.

PUBL. DATA: One female, sweeping foliage of lantana in fields near town, October 20, 1911. Mackay, Queensland. Type, Hy 3073, Queensland Museum, the specimen on a tag; head, hind tibiae and a fore wing on a slide.

QM: Card - Holotype : minus head, most of right fore wing and most legs; tip of metasoma separated. "TYPE", "*Anagyrus semifulvus* Gir., Type : [GH]".

Slide - 1 coverslip fragment containing the head (the tip of 1 antenna separated), 1 folded fore wing (incomplete), 1 leg and part of a second leg all from the Holotype. "TYPE, Hy/3073, A.A. Girault", "Queensland Museum. *Anagyrus semifulvus* : ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's. Girault has crossed out the "y" of the generic name and written it in again above.

SEMIFUSCICORNIS EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 238-*Bephratella* Girault (1913) a junior synonym of *Eurytoma* Illiger (1807) : 248-sp. nov. + description : 258-spp. key . . .

1927, *Rec. S. Aust. Mus.* 3 : 319-additional specimens.

1929, *Trans. R. Soc. S. Aust.* 53 : 338-additional specimens; descriptive notes.

PUBL. DATA: One male, five females labelled "37, Nat. Mus. Victoria. Out of pupa of *Limacodes*." Melbourne, Victoria. Types, National Museum, Melbourne, one male, four females minutien-mounted; male and female antennae on a slide.

NMV: 1 stage, 1 card on separate pins and 1 slide as follows:

Stage (5 minutien pins on 1 stage) - 1 ♂ Syntype and 4 ♀ Syntypes. The ♂ and 2 ♀ minus heads; the remaining 2 ♀ are minus parts of the right antennae. "Mordialloc, out of pupa of *Limacodes longerans* . . .", "37 Nat. Mus. Victoria", "TYPE", "4784", "*Eurytoma semifuscicornis* Girault, Types ♂ ♀ [GH]".

Slide - 1 coverslip fragment and a patch of medium containing 1 ♂ antenna and 2 ♀ antennae all from the Syntypes. "♂ ♀ types [GH]", "TYPE, A.A. Girault",

"*Bephratella semifuscicornis* G. [GH] Q. Museum. 4784. 4784".

Card - 2 ♂ and 1 ♀; the ♀ minus heads. "Melbourne, Vic., Jan., 1929, C. Deane", "Bred from pupa of *Doratifera* sp.", "F.E. Wilson Collection", "*Eurytoma semifuscicornis* Girault, ♂ ♀ [GH]".

QM: 2 cards on separate pins as follows: Card 1 - 1 ♂, 4 ♀ in fair condition and 2 glue spots. "Parasites from cocoons of *Doratifera longerans*, Museum, Nov. 27, 91 [on top of card-mount]", "*Eurytoma semifuscicornis* Girault, ♂ ♀ [GH]".

Card 2 - 1 ♂ minus part of metasoma. "*Eurytoma semifuscicornis* Girault, ♂ ♀ Melbourne, Vic. [GH]".

ANIC: Card - 1 intact ♂. "Black Mt., F.C.T., 6.3.30, L.F. Graham", "*Eurytoma semifuscicornis* Gir., ♂ [GH]".

SAM: 3 cards on 2 pins as follows:

Card 1 - 5 ♂ in fair condition and 3 glue spots. "Parasites from cup moth case, Adelaide, 8.2.97, R. Zeitz", "*Eurytoma semifuscicornis* Girault, ♂ ♀ [GH]".

Cards 2...3 - 12 ♂ in fair condition and 3 glue spots. "Parasites (14) from cup of

Doratifera longerans, Museum, 27.11.91 [on the top of each card]", "*Eurytoma semifuscicornis* Gir., South Australia", "*Eurytoma semifuscicornis* Girault, ♂ ♀ [GH] [there are 2 Girault labels]".

NOTES: T.4784 is a Queensland Museum register number for the Syntypes of this species and, since the Syntypes are in NMV, it has been cancelled. Girault has obviously labelled his types *Bephratella semifuscicornis* before deciding on the generic synonymy and has only changed the label on the stage-mounted part of the Syntypes. The fifth female Syntype was not located.

SEMIFUSCIPENNE PTERYGOGRAMMA Girault, 1912

1912, *Mem. Qd Mus.* 1 : 102-sp. nov. + description : 103-spp. key . . .

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 60-catalogue.

1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 3[268]-as *Pterygogramma semifuscipennis* under *Lathromerella atripes* Girault.

PUBL. DATA: A single female mounted in balsam when alive, from a window in the School of Arts at Nelson [= Gordonvale], N.Q., January 25, 1912 (A.A.G.) Type. Hy/792, Queensland Museum, the foregoing female on a slide.

QM: 2 slides as follows:

Slide 1 - 1 complete coverslip containing the Holotype ♂ intact, "Queensland Museum. TYPE, Hy/792, 3402. 3402.", "3402",

"792. QM., *Pterygogramma semifuscipenne* Girault, ♂ type. From window, School of Arts, Nelson [= Gordonvale], N.Q., January 25, 1912, AAG. [GH]".

Slide 2 - 1 coverslip fragment (outer) containing 1 ♂ of *Pterygogramma semifuscipenne* with head separated; 1 coverslip (with pieces missing) containing *Mymar tyndalli* Girault and an unidentified chalcidoid, "TYPE, Hy/1062, A.A. Girault", "*Mymar tyndalli* Girault, Type [GH] 3593" and on the reverse of the slide, "*Pterygogramma semifuscipenne* Girault, (outer) [GH]".

NOTES: T.3402 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SEMIFUSCIPENNIS AZOTUS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt. A, H.6 : 73-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 189-*Azotus* Howard (1898) a junior synonym of *Ablerus* Howard (1894) : 190-sp. description : 194-spp. key :

1915, *Mem. Qd Mus.* 4 : 61-sp. description.

PUBL. DATA: One female, from a window in an occupied building, February 17, 1913. Ingham, Queensland. Type [Hy.1734], Queensland Museum, the above specimen on a slide.

QM: 4 slides as follows:

Slide 1 - 1 square, almost complete coverslip containing the Holotype : with head and part of 1 leg separated. "*Azotus semifuscipennis* Gir., Type : [GH] 3808".

Slide 2 - 1 large coverslip fragment containing 1 : of *Azotus semifuscipennis* with head separated; 1 cracked coverslip fragment containing 1 : of *Ablerus pan* Girault. "TYPE, Hy/1743, A.A. Girault", "*A. semifuscipennis* [GH] 3813. Q. Museum. *Ablerus pan* Gir. :". On the last label all after "Q. Museum." are in a hand similar to Mrs Girault's.

Slide 3 - 1 large coverslip fragment containing 1 : of *Azotus semifuscipennis* and the Holotype : of *Perissopterus cowperi* Girault; 1 small coverslip fragment containing the Holotype : of *Aphelinus perissoptroides* Girault. "TYPE, Hy/2920, A.A. Girault", "3754", "*Abl. semifuscipennis* Gir. [GH]", "*Perissop. cowperi* Gir., : , *Ablerus* : [GH] 3759. Queensland Museum. *Aphelinus perissoptroides* : 3754". On the last label all except "3759. Queensland Museum. 3754" and the parts in Girault's hand are in a hand similar to Mrs Girault's. Girault has crossed out a name (now illegible) on the margin of the last label.

Slide 4 - 1 complete coverslip containing 1 : of *Azotus semifuscipennis* and the Holotype : of *Ablerus miricilia* Girault, both with parts separated. "*Ablerus miricilia* Gir., Type : , *Ablerus semifuscipennis* Gir., : Bracts of *Passiflora* [= *Passiflora*] *foetida*, Mt. Cootha [= Coot-tha], 3.14.1929, A.R. Brimblecombe [GH] 3812. 3812 Ent. Div. Dep. Ag. & Stk., Qld.". Girault has crossed out a specific name (now illegible) before "*miricilia*".

NOTES: T.3808 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SEMIFUSCIPENNIS PTERYGOGRAMMA

See *SEMIFUSCIPENNE PTERYGOGRAMMA*

SEMINIGRICLAVUS CHEILONEURUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 88-sp. nov. + description.

PUBL. DATA: One female with the preceding [sweeping miscellaneous vegetation on the Herbert River, February 26, 1913]. Halifax, Queensland. Type, Hy 2991, Queensland Museum, the specimen on a slide with type head of preceding [*Cheiloneurus purpureiventris* Girault].

QM: 2 slides as follows:

Slide 1 (remounted by Noyes) - 1 complete coverslip containing fragments from the Holotype : of *Cheiloneurus seminigriclavus* and parts of 2 Syntype : of *Cheiloneurus purpureiventris* Girault. "*Cheiloneurus seminigriclavus, purpureiventris* types [GH]", "on same slide as *Cheiloneurus seminigriclavus* Girault HOLOTYPE (wing only), J.S. Noyes, 1978. This must be HT of *seminigriclavus* Grt. JSN 1980", "Syntype(s) of *Cheiloneurus purpureiventris* Girault, J.S. Noyes 1978".

Slide 2 - 1 complete coverslip containing 1 fore wing from the Holotype. "*purpureiventris, seminigriclavus* Gir., : type [GH]", "On same slide as *Cheiloneurus purpureiventris* Girault, type", "HOLOTYPE of *Cheiloneurus seminigriclavus* Girault, J.S. Noyes, 5.vi.1978. FW of *seminigriclavus* JSN 1980".

SEMINIGRICLAVUS PROSPALTELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 188-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 47-*Prospaltella* Ashmead (1904) a junior synonym of *Coccophagus* Westwood (1833); descriptive notes : 57-spp. key.

PUBL. DATA: A single female, sweeping in jungle, June 14, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1729, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 complete coverslip containing the Holotype ♀ of *Prospaltella seminigrifemur* with head separated; 1 coverslip fragment containing the antennae from the Holotype ♀ of *Spalangia grotiusi* Girault. "TYPE", "3869", "*Spalangia grotiusi* Girault, ♀ type [GH]", "*Prospaltella seminigrifemur* Girault, ♀ type [GH] 3869". On the last label Girault has replaced the generic name "*Physcus*" with "*Prospaltella*".

NOTES: T.3869 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SEMINIGRIFEMUR EUPLECTRUS Girault, 1924.
1924, *Insector Inscit. menstr.* 12: 3-sp. nov. + description.

PUBL. DATA: Many females from a Sphingid larva, Nelson (= Gordonvale), Queensland, July (A.P. Dodd).

QM: Card – 12 Syntype ♀; 1 minus most of antennae, the rest are intact.

"Gordonvale, N.Q., July, 1920", "A.P. Dodd, Ex larva Sphingid", "*Euplectrus seminigrifemur* Girault, Type ♀'s [GH]".

DPIQ: 2 cards on separate pins as follows: Card 1 – 8 Syntype ♀; 1 minus some wings and another consisting of mesosoma with some wings and legs. "Gordonvale, N.Q., July, 1920", "A.P. Dodd, Ex larva Sphingid", "*Euplectrus seminigrifemur* Girault [GH]".

Card 2 – 13 Syntype ♀ all intact except 1 which is minus head. "Gordonvale, N.Q., July, 1920", "A.P. Dodd, Ex larva Sphingid", "*Euplectrus seminigrifemur* Girault [GH]".

NOTES: The Queensland Museum register number for its Syntypes of this species is T.9969.

SEMINIGRIFEMUR EURYTOMA Girault, 1935.
1935, "Microhymenoptera Australiensis nova mostly Chalcididae." (Girault: Sydney) (25 April 1935): 2[316]-sp. description.

PUBL. DATA: Lota, forest, Sep. 11, 1922. In his unpublished manuscript Girault says, "One female".

QM: Card – Holotype ♀ intact. "4833", "*Eurytoma seminigrifemur* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4833.

SEMINIGRIPES XENARRETOCERA Girault, 1926.
1926, "New pests from Australia." (Girault: Brisbane) (31 March 1926): 1[199]-sp. nov. + description.

PUBL. DATA: None given. In his unpublished manuscript Girault says, "The type material was taken in 1916, Henry Hacker, Oxley on flowers of *Leptospermum flavescens*, Sep. 24".

QM: 3 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♀ with 2 legs separated. "4654", "*Xenarretocera seminigripes* Gir., Type ♀ [GH]", "*Proconura seminigripes* (Gir.) E.F. Riek, det. 1950".

Card 2 – 1 ♂ minus most of right antenna. "*Xenarretocera seminigripes* Gir. ♂ [GH]" and on the reverse, "Indooroopilly, Jany., 1933, D.L. Girault [GH]". "*Proconura seminigripes* (Gir.) E.F. Riek, det. 1950".

Card 3 – 1 ♂ minus left antenna. "Gravesend, N.S.W., Feb., 1930", "Ex Terry H.H. Material", "Probable Parasite of *Cactoblastis*", "*Xenarretocera seminigripes* Girault ♂ [GH]". Slide – 1 almost complete coverslip containing 2 tibiae + tarsi, 1 ♂ antenna (in 2 pieces) and 1 ♂ antenna (in 2 pieces) all from the ♂ on Card 3 and a ♂ now missing. "*Xenarretocera seminigripes* Girault, ♂ .. Gravesend, N.S.W. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

ANIC: 4 cards on separate pins and 1 slide as follows:

Card 1 – 1 intact ♀. "F.C.T., Aust., Black Mount, 13.4.1931, A.L. Tonnoir", "*Xenarretocera seminigripes* Gir., ♀ [GH]".

Card 2 – 1 ♀ minus some leg parts. "Warrah, N.S.W.", "W.W. Froggatt Collection", "*Xenarretocera seminigripes* Girault ♀ [GH]", "*Proconura seminigripes* (Gir.) E.F. Riek, det. 1950".

Card 3 – 1 intact ♂. "Black Mt., F.C.T., 16.1.30, L.F. Graham", "*Xenarretocera seminigripes* Gir., ♂ [GH]".

Card 4 – 1 intact ♂. "Molongolo R., F.C.T., 25.2.30, L.F. Graham", "*Xenarretocera seminigripes* Gir., ♂ [GH]".

Slide – a half coverslip containing 1 antenna of uncertain origin. “*Xenarretocera seminigripes* Gir., ♂ [GH]”, “Canberra, 18 Feb., 1931 [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.4654.

SEMIPALLIDIPES ELASMUS Girault, 1940.

1940, *Revta Soc. ent. argent.* 10 : 322-sp. description.

PUBL. DATA: Nelson [= Gordonvale]. A female.

QM: Card – Holotype ♀ minus head, left wings and some legs; 1 leg separated.

“4068”, “HOLOTYPE”, “*Elasmus semipallidipes* Girault, Type ♀ [GH]”.

Slide – 1 coverslip fragment containing the head (fragmented, 1 antenna attached the other separated, fragmented) and 1 fore wing all from the Holotype. “*Elasmus semipallidipes* Girault, type ♀ [GH] 4068”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.4068.

SEMIPUTATA PAROODERELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 37-sp. nov. + description.

PUBL. DATA: One female, sweeping jungle along a forest streamlet, June 29, 1913. Gordonvale (Cairns), Queensland. Type, Hy 2900, Queensland Museum, the female on a tag with type *manca*; portion of antenna on slide with type *manca*.

QM: 11 cards on separate pins and 5 slides as follows:

Card 1 – 2 ♀♀; the inner minus left antenna, tip of right antenna and some legs is the Holotype ♀ of *Parooderella semiputata*, the outer ♀ is the Holotype of *Parooderella manca* Girault. “TYPE”, “4223”, “4224”, “*Parooderella: manca* Girault, *semiputata* Gir., Type ♀ [GH]”.

Slide 1 – 3 coverslip fragments; the outer (closest to the “TYPE” label) contains 2 legs (1 incomplete) and 1 incomplete antenna all from the Holotype ♀ of *Parooderella semiputata* (there is another antennal flagellum under the coverslip fragment without medium, but this cannot be from the Holotype), the remaining coverslip fragments contain parts from the

Holotype ♀ of *Parooderella manca* Girault.

“TYPE, Hy/2899, 2900, A.A. Girault”, “4223. Queensland Museum. *Parooderella manca* ♀ *P. semiputata* ♀ 4224”. On the last label all except “4223. Queensland Museum. 4224” are in a hand similar to Mrs Girault’s.

Card 2 – 1 ♀; head separated, minus antennae. “Pittwater, N.S.W., A.P. Dodd, 16/3/30”, “*Parooderella semiputata* Gir., [GH]”.

Slide 2 – 1 complete coverslip containing 1 antenna from the ♀ on Card 2.

“*Parooderella semiputata* Gir., ♀. Pittwater, N.S. Wales [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Card 3 – 1 intact ♀. “*Parooderella semiputata* Gir., ♀ [GH]” and on the reverse, “Forest, Mch., Nelson [= Gordonvale] [GH]”.

Card 4 – 1 ♀ minus antennal parts.

“*Parooderella semiputata* Gir., ♀ [GH]” and on the reverse, “Taringa, forest, 28 May, 1928 [GH]”.

Card 5 – 2 ♀♀; 1 minus antennae, the other minus antennal parts. “*Parooderella semiputata* [GH]”.

Card 6 – 2 intact ♀♀. “*Parooderella semiputata* Girault, ♀ [GH]” and on the reverse, “Mt. Cootha [= Coot-tha], forest, III.18.1929 [GH]”.

Card 7 – 1 ♀ minus part of 1 antenna.

“*Parooderella semiputata* Girault, ♀ [GH]” and on the reverse, “Mt. Cootha [= Coot-tha], Q., Forest, Dec. 27, 1928 [GH]”.

Card 8 – 1 intact ♀. “*Parooderella semiputata* Gir., ♀ [GH]” and on the reverse, “Forest, Indooroopilly [GH]”.

Slide 3 – 1 complete coverslip and 1 coverslip fragment containing 2 intact ♀♀.

“*Parooderella semiputata* Gir., ♀. From grass, Sherwood, Dec. 14, 1932, L.F. Hitchcock, Dec. 16 [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Slide 4 – 1 coverslip (with a piece missing), 2 coverslip fragments (one cracked) containing 4 intact ♀♀. “*Parooderella semiputata* Gir., ♀. Sherwood, Q., Dec. 19, 193... [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Slide 5 – 2 complete coverslips containing parts from 3 species of *Parooderella* which I leave for the first reviser to sort out.

“*Parooderella: simplicifrons* Type ♀, *aptera* ♀, *semiputata* ♀ [GH] 4228”.

DPIQ: 3 cards on separate pins as follows:
Card 1 – 2 intact : and 1 : metasoma.

"*Parooderella semiputata* Gir., : [GH]"
and on the reverse, "Sherwood, Q., Dec.
26, 1932, L.F. Hitchcock [GH]".

Card 2 – 1 damaged mesosoma.

"*Parooderella semiputata* Gir., : [GH]"
and on the reverse, "Sherwood, ex grass, 13
Dec., 1932 L.F. Hitchcock [GH]".

Card 3 – 1 intact :. "*Parooderella
semiputata* Gir., : [GH]" and on the
reverse, "Sherwood, Q., Dec. 20, 1932
[GH]".

NOTES: T.4224 is a duplicate Queensland
Museum register number for the Holotype
of this species and has been cancelled.

SEMIROFICEPS PLEISTODONTES Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53: 318-sp. nov. +
description.

PUBL. DATA: Many females on Banyan
figs, Lord Howe Island (A.M. Lea).

SAM: Card – 9 Syntype : (1 is marked
"ty" by Girault); 1 minus head. "Reared
from Banyan Figs", "Lord Howe I., A.M.
Lea [2 of this label]", "Type",

"*Pleistodontes semiruficeps* Gir., TYPE",

"*Pleistodontes partiruficeps* [=

semiruficeps] Gir., Types : [GH]".

NOTES: I can find no reason for the
Girault label on the Syntypes.

SEMISANGUINEUS MACRODONTOMERUS Girault,
1915.

1915, *Mem. Qd Mus.* 4: 280-sp. nov. +
description.

PUBL. DATA: One female, April 18, 1914
(A.P. Dodd). Forest, Cloncurry,
Queensland. Type, Hy 3299, Queensland
Museum, the specimen on a tag.

QM: Card – Holotype – minus head.

"*Macrodontomerus semisanguineus* Gir.,
Type : [GH]".

SEMITECTA PAROODERELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4: 38-sp. nov. +
description.

PUBL. DATA: One female, November 8,
1913, sweeping forest, Stewart's Creek
(Townsville), Queensland. Type, Hy 2901,
Queensland Museum, the female on a tag

with type *flavithorax*. A second female at
Pentland, Queensland, forest in early
September.

QM: 3 cards on separate pins and 1 slide as
follows:

Card 1 – 2 : : the inner minus most of
antennae is the Holotype : of *Parooderella
semitecta*, the outer is the Holotype : of
Parooderella flavithorax (?) Girault and
Dodd. "TYPE", "4226", "4230",

"*Parooderella semitecta* Gir., *flavithorax*
Gir. & D., Type : [GH]".

Card 2 – 1 : minus most of the antennae,
and some wings. "Kuranda, Queensland,
A.P. Dodd", "*Parooderella semitecta* Gir.,
[GH]".

Slide – 1 complete coverslip containing 1
fore wing and the missing parts of the
antennae from the : on Card 2.

"*Parooderella semitecta* Gir., : Kuranda
[GH] Ent. Div. Dep. Ag. & Stk., Qld "

Card 3 – 1 intact :. "*Parooderella semitecta*
Gir., : [GH]" and on the reverse,
"Indooroopilly, forest, 15 Dec., 1929
[GH]".

NOTES: The Paratype female from
Pentland was not located. T.4226 is a
duplicate Queensland Museum register
number for the types of this species and in
the absence of the Paratype, it has been
cancelled.

SEPOSITUS SYSTASIS Girault, 1915.

1915, *Mem. Qd Mus.* 4: 187-sp. nov. +
description.

PUBL. DATA: Capeville (Pentland),
Queensland. Forest, January 8, 1913. Type,
Hy 3166, Queensland Museum, a female on
a tag, the head and hind legs on a slide.

QM: Card – Holotype – minus head, wings
and some legs; metasoma separated.

"TYPE", "*Systasis sepositus* Gir., Type :
[GH]".

Slide – a half coverslip and 2 coverslip
fragments containing the fragmented head
(antennae separated, 1 incomplete) and 2
legs, 1 coverslip fragment (added later by
Girault) containing 1 fore wing all from the
Holotype. "TYPE, Hy/3166, A.A.

Girault", "Queensland Museum. *Systasis
sepositus* Gir. :". On the last label all
except "Queensland Museum." are in a
hand similar to Mrs Girault's

SEPTENGUTTATUS OOTETRASTICHUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 227-sp. nov. + description.

PUBL. DATA: One female, sweeping forest, March 28, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2568, Queensland Museum, the specimen on a slide.

QM: Slide - 2 coverslip fragments; one contains the Holotype ♂ of *Ootetrastichus septemguttatus* with head separated (fragmented, antennae attached to separate pieces), the other coverslip fragment contains an unidentified chalcidoid.

"TYPE, Hy 2568, A.A. Girault",

"Queensland Museum. *Ootetrastichus septemguttatus* - [GH]". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

SERENUS ELASMUS Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 176-sp. nov. + description : 188-spp. key ♀ ♂ ♀ ♂.

PUBL. DATA: A single female, Babinda, N.Q., sweeping in a jungle, October 28, 1911. Type, Hy/1076, Queensland Museum, the above female mounted on a tag plus the head in xylol-balsam.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - Holotype - minus head and some legs; metasoma and 1 pair of wings separated. "3990", "HOLOTYPE", "*Elasmus serenus* Gir., ♂ type [GH]".

Slide - 3 coverslip fragments; the top, right hand fragment contains the Holotype head (minus antennae except for 1 attached scape) of *Elasmus serenus*, the others contain parts from the Holotype ♂ of *Elasmus quingilliensis* Girault and *Elasmus formosus* Girault. "*Elasmus serenus* [with an arrow] ♂ head. Type. *E. formosus* [GH] 3990. Hy/1076", "*E. quingilliensis*, *E. formosus* [GH] 3989. Queensland Museum. TYPES, 3970. Hy/1076. Loc: Babinda, Q. [this label has 3 arrows by Girault directed at the appropriate coverslip fragments]".

Card 2 - 1 ♂ with head separated. "*Elasmus serenus* Gir. [GH]".

NOTES: T.3990 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SETOSA EURYISCHOMYIA Girault, 1929.

1916, *Mem. Qd Mus.* 5 : 211-*Myiocnema* Ashmead (1900) a junior synonym of *Euryischia* Riley (1889).

1929, *Trans. R. Soc. S. Aust.* 53 : 331-sp. nov. + description; generic name spelt *Euryischomyia*.

1930, "New pests from Australia, IX." (Girault : Brisbane) (29 December 1930) : 1[278]-*Euryischomyia* [= *Euryischomyia*] Girault (1914) a junior synonym of *Myiocnema* Ashmead (1900) under *Elasmus atroaeneus* Girault.

PUBL. DATA: A female, Melrose, South Australia, October (A.M. Lea).

SAM: Card - Holotype ♂ minus head and right wings. "Melrose, S. Aust., Oct., A.M. Lea", "Type", "*Euryischomyia* [= *Euryischomyia*] *setosa* Girault, South Australia, TYPE, also slide", "*Euryischia setosa* Girault, Type - [GH]".

Slide - 1 almost complete coverslip containing 1 fore wing from the Holotype.

"TYPE", "*Euryischomyia* [= *Euryischomyia*] *setosa* Girault, Type ♂, S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

QM: Slide - 2 cracked coverslips (both with pieces missing) containing numerous specimens of species as per labels.

"*Myiocnema setosa* Gir., ♂ [GH]",

"*Myiocnema saintpierrei* Gir., ♂ ♂. On lime scale, Chinchilla, Aug. 14, 1931, S.E. Flanders [GH]".

NOTES: See NOTES with *Euryischomyia saintpierrei* for an explanation of the labels on the Slide.

SETOSUS TETRACAMPOIDES (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 192-sp. nov. + description.

1925, "Some gem-like or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) : 3[193]-*Trydymiformis australiensis* Girault (1915) a junior synonym of *Tetracampones setosus* (?) Dodd (1915).

PUBL. DATA: One female, in jungle, February 5, 1914 (A.P. Dodd). Babinda, Queensland. Type, Hy 2495, Queensland

Museum, the female on a tag; head on a slide.

QM: Card - Holotype - minus head.

"TYPE", "*Tetracampoides setosus* Dodd, - type [DH]".

Slide (broken, half missing) - 1 coverslip fragment containing the Holotype head (in 2 pieces, antennae missing). "TYPE, Hy/2495, A.A. Girault", "*Tetracampoides setosus* Dodd, Type - [GH]".

SEXFASCIATA COELOCYBOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 304-sp. nov. + description : 311-gen. key : .

1916, *Mem. Qd Mus.* 5 : 222-*Coelocybomyia* Girault (1915) a junior synonym of *Coelocyba* Ashmead (1900).

1926, *Insecutor Inscit. mensr.* 14 : 66-as *sexfasciatus* under *Coelocyba varicineta* Girault.

PUBL. DATA: Kuranda, Queensland. Jungle, September 15, 1913, two females. Type, Hy 2753, Queensland Museum, a female on a tag, the head and hind legs on a slide.

QM: Card - 2 - : the outer minus head and at least 1 hind leg is the Holotype - of *Coelocybomyia sexfasciata*, the inner - is *Coelocybomyia varicineta* Girault.

"TYPE", "4893", "4894",

"*Coelocybomyia* [= *Coelocybomyia*] *sexfasciata* Girault, outside, *varicineta* Gir., (in) Type - [GH]".

Slide - 1 cracked coverslip fragment containing the head (in 2 pieces, minus 1 antenna) and 1 leg all from the Holotype.

"TYPE, Hy/2753, 4893, A.A. Girault",

"Genotype, Queensland Museum. *Coelocybomyia sexfasciata* - 4893". On the last label all except "Queensland Museum. 4893" are in a hand similar to Mrs Girault's.

NMV: Card - 1 intact - : "Bogong Plains, Vic., 5'6,000 ft., Jan.'28, F.E. Wilson", "121", "F.E. Wilson Collection",

"*Coelocyba sexfasciata* (Girault), - [GH]".

NOTES: The Paratype female was not located. T.4893 is a duplicate Queensland Museum register number for the types of this species and in the absence of the Paratype it has been cancelled,

SEXGUTTATA ABBELLA Girault, 1915.

1913, *Entomologist* 46 : 257-locality information as *Abbella subflava* Girault.

1915, *Mem. Qd Mus.* 3 : 146-sp. nov. + description.

PUBL. DATA: One female, in forest, March 31, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2430, Queensland Museum, the specimen on a slide. The female of *subflava* recorded elsewhere from Gordonvale, October 29, 1912 (window) was really this species.

QM: Slide - 1 coverslip fragment containing the intact Holotype - of *Abbella sexguttata*, 1 cracked coverslip fragment containing 3 unidentified chalcidoids. "TYPE, Hy/2430, A.A. Girault", "Queensland Museum. *Abbella sexguttata* - ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

USNM: Slide - 1 complete coverslip containing the Paratype - intact. "*Abbella sexguttata* Girault, - . Window Nelson [= Gordonvale], N.Q., 29 Oct., 1912 [GH]". Girault has crossed out "*subflava miru* [GH]" on the label.

NOTES: Since Girault has mentioned the female of *Abbella subflava* (now *Abbella sexguttata*) from Gordonvale with his description I have assigned paratype-status to it.

SEXGUTTATIPENNIS EPITETRACNEMUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

SEXGUTTATIPENNIS RUSKINIANA Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

SEXGUTTATUS APROSTOCETUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 213-sp. nov. + description : 216-spp. key : .

1915, *Mem. Qd Mus.* 3 : 221-correction to the original description; *Epentastichus sexguttatus* comb. nov.; correction of the collection date to 1912 : 253-*Epentastichus wallacei* nom. nov.; additional specimen; descriptive notes.

PUBL. DATA: One female, sweeping in forest, banks of the Cape River, December 26, 1913. Capeville (Pentland), Queensland.

Type, Hy 1780, Queensland Museum, the above specimen on a slide.

QM: Slide – 2 complete coverslips (1 cracked) containing the Holotype ♂ with head separated (fragmented, 1 antenna and part of the other separated, the latter in several pieces). "TY..., Hy/1780, A.A. Girault", "Queensland Museum.

Aprostocetus sexguttatus :". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: In his unpublished manuscript Girault says, "All the descriptive part of 1915b, p.253 under the name *Epentastichus wallacei* refers solely to this variety [*Epentastichella sexguttata goethei* CHEIRONYM] ..." These descriptive notes (1915 : 253) therefore do not apply to the taxon originally described as *Aprostocetus sexguttatus* Girault. They apply to *Epentastichella sexguttata goethei* [CHEIRONYM] on the Slide listed under *Epentastichus quadrimaculæ* in this Checklist.

SEXGUTTATUS EPENTASTICHUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 242-sp. nov. + description.

PUBL. DATA: One female, sweeping forest, summit of second coast range (1,500 feet), May 26, 1913, Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1848, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 coverslip (with a piece missing) containing the Holotype ♂ with head and part of 1 antenna separated. "*Epentastichus sexguttatus* Gir., Type ♂, AAG. [GH]".

SEXSETAE MEGASTIGMUS Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 331-sp. nov. + description.

PUBL. DATA: [?] Tasm.: Launceston, Dec., 1915 (F.M. Littler).

SAM: Card – Holotype ♂ minus head and right wings. "Launceston, 21.12.15", "Type", "*Megastigmus sexsetae* Tasmania, TYPE, also slide", "*Megastigmus sexsetae* Gir., Type ♂ [GH]".

Slide – 1 complete coverslip containing the fragmented head and 2 separated antennae

all from the Holotype of *Megastigmus sexsetae*, a half coverslip containing parts from the Holotype ♀ of *Megastigmus quadrisetae* Girault. "TYPE", "Inner, *Megastigmus sexsetae* Gir., Type ♂, (outer) *Megastigmus quadrisetae* Gir., ♀ type [GH]".

SEXSETOSA ORMYROMORPHA Girault, 1925.
1925, *Insector Inscit. menstr.* 13 : 95-sp. nov. + description as *6-setosa*.

PUBL. DATA: Buruda [old name for area around Doboy Creek, Brisbane], Mangrove, August 11, 1921. In his unpublished manuscript Girault says, "The basal ciliation of the fore wing was not seen, unfortunately. Another type specimen, however, was taken at Mapleton, August 19, 1923 ..."

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – Only the metasoma, parts of 2 legs and 1 hind wing remain of the Holotype on the card. "*Ormyromorpha 6=setosa* [= *sexsetosa*] Gir., Type ♂ [GH]" and on the reverse, "Mangrove, Aug. 11, 1921, Buruda [GH]".

Slide 1 – 1 coverslip fragment (nearer the label) containing the Holotype head (with antennae attached) of *Ormyromorpha sexsetosa*, 1 cracked coverslip fragment (outer) containing parts from the Holotype ♀ of *Ormyromorpha petiolata* Girault. "(outer) *Ormyromorpha petiolata* Type ♀. Buruda, Lota, O. 6=setosa [= *sexsetosa*] (inner) Type [GH]". Girault has crossed out some data in Hacker's hand. There is an arrow from "Lota" to "O. 6=setosa" which is misleading since this is the locality for *Ormyromorpha petiolata*.

Card 2 – 1 ♂ minus head, wings and some legs. "*Ormyromorpha 6=setosa* [= *sexsetosa*] Girault, Type – [GH]" and on the reverse, "Mapleton, 19 Aug., 1923 [GH]". On the upper part of the label Girault has crossed out a specific name and replaced it with "*6=setosa*".

Slide 2 – 1 cracked, almost complete coverslip (outer) containing the head (part of 1 antenna separated), 1 leg and 2 fore wings (1 incomplete) all from the specimen of *Ormyromorpha sexsetosa* on Card 2; a half coverslip containing parts from *Ormyromorpha trifasciata* Girault.

"*Ormyromorpha trifasciata* Gir., . . .
Samsonvale, Apr. [GH]", "(outer)
Ormyromorpha 6 = *setosa* [= *sexsetosa*]
Gir., Type : . Mapleton, 19 Aug., 1923
[GH] Ent. Div. Dep. Ag. & Stk., Qld.". On
the last label Girault has crossed out a
specific name as on the label with Card 2.
NOTES: The specimen on Card 2 (and its
parts on Slide 2) has no type-status since it
was not mentioned with the original
description. In accordance with Article 32d
(ii) of the Code the specific name has been
latinised. The Queensland Museum register
number for the Holotype of this species is
T.9974.

SEYMOURENSIS *TETRASTICHUS* Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 218-sp. nov. +
description.

PUBL. DATA: One female, in forest,
February 17, 1913. Seymour (Ingham),
Queensland. Type, Hy 2548, Queensland
Museum, the specimen on a tag, the head on
a slide.

QM: Card - Holotype : minus head;
metasoma separated. "TYPE",
"*Tetrastichus seymourensis* Gir., : type
[GH]".

Slide - 1 coverslip fragment containing the
Holotype head in 2 pieces (part of 1 antenna
separated). "TYPE, Hy/2548, A.A.
Girault", "Queensland Museum.
Tetrastichus seymourensis, Gir. : ". On the
last label all except "Queensland Museum."
are in a hand similar to Mrs Girault's.

SHAKESPEAREI *CHALCIS* Girault, 1926.
1926, *Insecutor Inscit. menstr.* 14 : 140-sp.
nov. + description.

PUBL. DATA: Mackay [= Macleay]
Museum, a female, N.S. Wales.
ANIC: Pin - Holotype : minus antennae,
metasoma and most legs. "N.S. Wales",
"*Chalcis shakespearei* Gir., Type : [GH]".

SHAKESPEAREI *COCCIDOXENUS* Girault, 1923.
1923, *Insecutor Inscit. menstr.* 11 : 48-sp. nov.
+ description.
1925, "An essay on when a fly is lovable, the
ceremony of baptizing some and
unlovely hate." (Girault : Brisbane) (30

June 1925) : 2[188]-under
Echthrodryinus ovidivorus Girault.
PUBL. DATA: Two females, Nelson [=
Gordonvale].

QM: Slide - 3 complete coverslips; 1
contains a fragmented Syntype of
Coccidoxenus shakespearei and the others
contain parts of 2 encyrtids as per labels.
"*Coccidoxenus shakespearei* Type [GH]"
and on the reverse of the slide,
"*Mirsyrpophagus columbi* Gir., : type,
Anagyropsis spongitus : [originally
described as *Anagyrus spongitus*] [GH]".

NOTES: The second Syntype was not
located. The Queensland Museum register
number for the remaining Syntype of this
species is T.9975.

SHAKESPEAREI *COPIDOSOMA* Girault, 1923.
1923, "Loves wooed and won in Australia."
(Girault : Brisbane) (31 October 1923) :
2[168]-sp. description.

PUBL. DATA: Laidley, Brigalow jungle,
August 15, 1923. In his unpublished
manuscript Girault says, "The type was a
single female". Girault also mentions a
second female, "... Taken at Grandchester,
not far from the type locality, August 1,
1924".

QM: Card - 1 : minus head. "*Copidosoma
shakespearei* Gir., Type : [GH]".
Slide - 1 coverslip fragment containing 1
of *Copidosoma shakespearei* with pieces
separated, 1 coverslip (with a piece missing)
containing the head from an unidentified
chalcidoid. "*Copidosoma shakespearei* Gir.,
: type [GH]".

NOTES: Without label data on the
specimens it is impossible to decide which of
the two is the Holotype. This decision is best
left to the first reviser and no register
number is assigned pending this decision.

SHAKESPEAREI *EUELMUS* Girault, 1922.
1922, *Insecutor Inscit. menstr.* 10 : 110-sp.
nov. + description.

PUBL. DATA: Wynnum, forest. In his
unpublished manuscript Girault says, "The
type is with *froudei*, its head with type of
dodo".

QM: Card - 2 : - ; the inner minus head and
right fore leg is the Holotype - of *Euelmus*

shakespearei, the outer ♀ is the Holotype ♀ of *Eupelmus froudei* Girault. "4268", "4269", "*Eupelmus froudei, shakespearei* Gir., Type = [GH]".

Slide – 1 cracked coverslip fragment containing the head (in 2 pieces, 1 antenna separated) from the Holotype of *Eupelmus shakespearei*, 1 unidentified chalcidoid and the Holotype ♀ of *Eupelmus dodo* Girault, 1 complete coverslip containing 2 Syntype ♀ of *Eupelmus inkaka* Girault, "*Eupelmus inkaka* (far) [coverslip fragment]; *dodo* (near) [complete coverslip], = types E... [GH]. Brisbane, Sweeping undergrowth mostly Eucalypts, 16.4.13, H. Hacker [HH] 4331. 4335".

NOTES: Bouček has marked the slides with the identifications as indicated above. These differ from my previous statements when listing *Eupelmus dodo* and *Eupelmus inkaka* which are incorrect. Girault has marked his label incorrectly. The Queensland Museum register number for the Holotype of this species is T.4269.

SHAKESPEAREI EURYSCHIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 137-sp. nov. + description : 138-spp. key.

1915, *Mem. Qd Mus.* 3 : 177-additional specimens; sp. description : 179-occurrence after *Euryischomyia saintpierrei* Girault.

1916, *Mem. Qd Mus.* 5 : 211-*Myiocnema* Ashmead (1900) a junior synonym of *Euryischia* Riley (1889) : 212-*Euryischia shakespearei* a junior synonym of *Myiocnema comperei* Ashmead (1900).

PUBL. DATA: A female, sweeping in forest, May 26, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1622, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♀ minus head and left wings. "3898", "*Euryischia shakespearei* Girault, ♀ type [GH]".

Slide – 1 complete coverslip containing the fragmented head and antennae plus 1 fore wing all from the Holotype of *Euryischia shakespearei*, 1 complete coverslip with an adjoined coverslip fragment containing parts from the Holotype ♀ of *Euryischia melancholica* Girault. "TYPE, Hy/1622,

1623, A.A. Girault", "3897. Queensland Museum. *Euryischia melancholica* ♀ E. *shakespearei* ♀ 3898". On the last label all except "3897. Queensland Museum. 3898" are in a hand similar to Mrs Girault's.

Card 2 – 4 specimens (1 minus metasoma) and a glue spot. "3898", "*Euryischia shakespearei* Girault, ♀ type [GH]".

USNM: 4 cards on separate pins as follows: Cards 1...4 – Each has 1 ♀; most are in fair condition, 1 minus head. All bear labels as follows, "9630 on *Dact. vasta* [?], Swan River, Australia, Geo. Compere, 1902". Only one bears the following Girault label, "*Euryischia shakespearei* Girault [GH]".

SAM: Card – 1 intact ♀. "The Caves, Queensland, Feb. 1st, 1924", "*Euryischia shakespearei* Gir., Queensland", "*Euryischia shakespearei* Gir., ♀ [GH]".

NOTES: In 1913 Girault describes on the same page *Euryischia melancholica* "... head on a slide with the type appendages of *shakespearei*". The parts on the QM Slide match those missing from QM Card 1 indicating that it and the QM Slide bear the original specimen, i.e. the Holotype. The specimens on QM Card 2 have no type-status since they were not mentioned with the original description. I suspect that they are the specimens mentioned in 1915. T.3898 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SHAKESPEAREI GOETHEANA Girault, 1920.

1920, *Insector Inscit. menstr.* 8 : 97-sp. nov. + description.

PUBL. DATA: Greenhills, near Cairns, January 31, 1919.

QM: 3 slides as follows:

Slide 1 – 1 coverslip fragment containing the intact Holotype ♀ of *Goetheana shakespearei*, 1 complete coverslip containing 2 Syntype ♀ of *Alaptus animus* Girault, "TYPE, Hy/1289, A.A. Girault", "3533 [with an arrow directed at the coverslip fragment]", "*Goetheana shakespearei* Gir., ♀ type [GH] Queensland Museum. 3533, *Alaptus animus* ♀ 3698". On the last label all except "3533.

Queensland Museum. 3698" and the part in Girault's hand are in a hand similar to Mrs Girault's.

Slide 2 – 3 coverslip fragments; the outer (cracked and furthest from the labels) contains 1 ♂ of *Goetheana shakespearei* with head separated, the middle coverslip fragment is empty and the inner coverslip fragment contains parts from the Holotype ♂ of *Phocion ipswichi* Girault. “*Goetheana shakespearei* ♀, Ipswich, Q., *Phocion ipswichi* Gir., ♂ type [GH]”, “*Phocion ipswichi* Gir., Type ♀ [GH]”.

Slide 3 (broken, a piece missing, mended below with paper) – 1 almost complete coverslip containing 1 ♂ of *Goetheana shakespearei* with head and 1 fore wing separated, 1 complete coverslip containing numerous specimens 1 of which is an undescribed variety of *Trichogrammatoidea rara* Girault and the others are unidentified. “*Trichogrammatoidea rara* vita [CHEIRONYM] Gir., Type ♀, *Goetheana shakespearei* Gir., ♀, Qsld. [GH] 3491”.

NMV: Slide – 1 complete coverslip containing 1 intact ♂. “*Goetheana shakespearei* Girault, ♂ [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3533.

SHAKESPEAREI GONATOCERUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 158-sp. nov. – description.

PUBL. DATA: Two females, sweeping in forest, October 10, 1913 (G.F. Hill). Port Darwin, Northern Territory and Cloncurry, Queensland. Types, Hy 2435 [= Hy.2453], Queensland Museum, the specimens on a slide (Port Darwin). A female of this species was captured at Cloncurry, April 13, 1914 (A.P. Dodd).

QM: Slide – 2 coverslip fragments; the outer, cracked coverslip fragment contains 2 intact Syntype ♀♀ of *Gonatocerus shakespearei*, the inner coverslip fragment contains the Holotype ♂ of *Gonatocerus pachyscapa* Girault. “TYPE, Hy/2453, A.A. Girault”, “*G. pachyscapa* Gir. [GH], 3652. Q. Museum. *Gonatocerus shakespearei* Gir. ♂ 3677”. On the last label all except “3652. Q. Museum. 3677” and the part in Girault’s hand are in a hand similar to Mrs Girault’s.

NOTES: The third Syntype from Cloncurry was not located. T.3677 is a duplicate Queensland Museum register number for the

Syntypes of this species and has been cancelled. The published number is in error, the correct number is Hy.2453.

SHAKESPEAREI MERISMORELLA Girault, 1926.
1926, “New pests from Australia, IV.”
(Girault : Brisbane) (18 November 1926)
: 1[205]-sp. description.

PUBL. DATA: Gympie, jungle, June 28, 1924. In his unpublished manuscript Girault says, “The type was a single female”.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – Only 1 leg and 1 hind wing remain of the Holotype ♀ on the card.

“*Merismorella shakespearei* Gir., Type - [GH]” and on the reverse, “Gympie, jungle, 28.VI.1924 [GH]”.

Slide 1 – 1 complete coverslip containing the head (minus 1 antenna, mandibles and 1 antenna separated) and 1 fore wing (incomplete) all from the Holotype.

“*Merismorella shakespearei* Gir., Type ♀ [GH]”.

Card 2 – 1 intact ♂. “*Merismorella shakespearei* Gir., ♂ [= ♂] [GH]” and on the reverse, “Brisbane, III, 1930, L.F. Hitchcock [GH]”, “♂ *Syntomopus* [NGH]”.

Slide 2 – 1 complete coverslip containing a head (in 2 pieces, part of 1 antenna separated), 1 fore wing and 2 legs all from a specimen now missing. “*Merismorella shakespearei* Gir., ♀. Nth. Pine River, Q., June [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

DPIQ: 6 cards on separate pins and 1 slide as follows:

Card 1 – 1 intact ♂, 1 ♀ metasoma, 1 fore wing and some legs. “*Merismorella shakespearei* Gir., ♂ [GH]” and on the reverse, “Toowong, June, 1927, assoc. *Agromyza lantanae* [GH]”.

Card 2 – 1 ♀ with metasoma separated. “*Merismorella shakespearei* Gir., ♀ [GH]”.

Card 3 – 1 intact ♂. “*Merismorella shakespearei* Gir., ♂ [GH]” and on the reverse, “Toowong, Q., VI.1927 [GH]”.

Card 4 – 1 intact ♀ and remnants of other specimens. “*Merismorella shakespearei* Gir., ♀s [GH]”.

Card 5 – 1 ♂ minus head; metasoma separated. “bred from Bean Fly material, Bowen, -5.29”, “Hy.14”, “*Merismorella shakespearei* Gir., ♂ [GH]”.

Slide – 1 complete coverslip containing a head (fragmented, minus 1 antenna the other in pieces) and 1 leg from the specimen of *Merismorella shakespearei* on DPIQ Card 5, and 2 legs from a specimen of *Eurydinotella viridicoxa* Girault.

“*Merismomella* [= *Merismorella*] *shakespearei* Gir., ♀, *Eurydinotelleus viridicoxa* (Gir.), ♀ hind legs. Bowen, May, J.H. Smith [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Card 6 – 1 ♀ minus head, 2 ♂♂ each minus an antenna. “*Merismorella shakespearei* Gir., ♂ ♀ [GH]” and on the reverse, “Toowong, Lantana seed, June 20, 1927 [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.9976.

SHAKESPEAREI POLYNEMA Girault, 1920.

1920, *Insector Inscit. menstr.* 8 : 44-sp. nov. + description.

PUBL. DATA: [♀] Brisbane, H. Hacker.

QM: Slide – 1 complete coverslip containing the Holotype ♀ of *Polynema shakespearei* with parts separated, 1 coverslip fragment (with some exposed medium) containing 1 ♀ of *Polynema nordaui* Girault. “*Polynema shakespearei* Gir., ♀ type [GH] 3631. 3631”, “*Polynema nordaui* Gir., far end, (Babinda) [GH]”. The last label has some data and a name (now illegible) crossed out by Girault.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3631.

SHAKESPEAREI PROCONURA Girault, 1928.

1928, “Some new hexapods stolen from authority.” (Girault : Brisbane) (23 May 1928) : 4[224]-sp. description.

PUBL. DATA: S. Australia, Macleay Museum.

ANIC: Slide – 2 complete coverslips containing parts of 1 fore wing, 1 antenna and 1 hind leg all from the Holotype now missing. “*Proconura shakespearei* Gir., Type ♀ [GH] 4659. 4659. 4659”. Girault has crossed out “*politiventris* ... Dodd &” on this label and inserted “*shakespearei*”. He has also altered 2 of the Queensland Museum registration numbers from “4658

[for *politiventris*]” to “4659 [for *shakespearei*]” and written “4659” diagonally across the label.

NOTES: It is possible to read the original writing on the label with the slide of *Proconura politiventris* and it is correctly relabelled. It appears that Girault mislabelled the slide parts of *Proconura shakespearei* as *Proconura politiventris* and has corrected the error by crossouts and alterations of the Queensland Museum register numbers. Since the Holotype of *Proconura shakespearei* belongs in the ANIC the Queensland Museum register number for the Holotype of this species (T.4659) has been cancelled.

SHAKESPEAREI SPALANGIA Girault, 1931.

1931, “Hymenoptera, Thysanoptera nova Australiensis.” (Girault : Brisbane) (15 September 1931) : 1[284]-sp. description.

1933, “Some beauties inhabitant not of commercial boudoirs but of nature’s bosom, notably new insects.” (Girault : Brisbane) (20 June 1933) : 5[303]-sp. description.

PUBL. DATA: Kingston [forest]. In his unpublished manuscript Girault says, “The type was one female”.

QM: Card – Only the metasoma and 1 hind leg remain of the Holotype ♀ on the card. “*Spalangia shakespearei* Gir., Type ♀ [GH]” and on the reverse, “Kingston, forest [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.9977.

SHAKESPEAREI STETHYNIUM Girault, 1920.

1920, *Insector Inscit. menstr.* 8 : 100-sp. nov. + description.

PUBL. DATA: Wynnum, window, November 11, 1918. In his unpublished manuscript Girault says, “In the original description, the last word 1918 should be 1919”.

NOTES: No specimens of this species were located.

SHAKESPEAREI SYSTOLOMORPHELLA Girault, 1926.

1926, “New pests from Australia. III.”

(Girault : Brisbane) (25 August 1926) : 2[204]-sp. description.

PUBL. DATA: Morningside, bark dead *Acacia*, Jany. 21, 1926. In his unpublished manuscript Girault says, "The type was a single female".

QM: Card - Holotype ♀ minus left antenna, left fore wing, metasoma and right hind leg; 1 antenna separated. "Morningside, Bark *Acacia*, Jany. 21, 1926 [GH]", "*Systolomorphella shakespearei* Gir., Type ♀ [GH]".

Slide (broken, one end missing) - 1 cracked, complete coverslip containing 1 antenna, 1 fore wing and 1 hind leg all from the Holotype. "*Systolomorphella shakespearei* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9978.

SHAKESPEAREI TRICHOXENIA Girault, 1926.

1926, "New pests from Australia, V." (Girault : Brisbane) (20 December 1926) : 2[207]-sp. description.

PUBL. DATA: West Australia, Macleay Museum.

ANIC: Card - Holotype ♀ minus wings. "W. Austral.", "*Trichoxenia shakespearei* Gir., ♀ [GH]".

Pin - 1 ♀ with 1 hind leg separated (glued to locality label). "Brock [= Brocks] Ck., Burnside, N. Aust., 25 April, 1929, T.G. Campbell", "*Trichoxenia shakespearei* Gir., ♀ [GH]".

SHAKESPEAREI XANTHOPIRENE Girault, 1929.

1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 2[267]-sp. description.

PUBL. DATA: Four females, Nelson [= Gordonvale].

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - 2 intact Syntype ♀♀. "*Xanthopirene shakespearei* Gir., Type ♀ [GH]" and on the reverse, "Nelson [= Gordonvale], Qsld [GH]".

Card 2 - 1 Syntype ♀ minus head, left wings and some legs. "Nelson [= Gordonvale] [GH]", "*Xanthopirene shakespearei* Gir., ♀ syntypes [GH]".

Slide - 1 complete coverslip and 1 coverslip fragment containing a head (in 2 pieces, antennae separated), 1 pair of wings, 2 legs and parts of another 2 legs all from the Syntype on Card 2. "*Xanthopirene shakespearei* Gir., Type ♀ [GH]".

NOTES: The fourth Syntype was not located. The Queensland Museum register numbers for the Syntypes of this species are T.9979 (Card 1) and T.9980 (Card 2 and Slide).

SHAKESPEARELLA COCCOPHAGUS Girault, 1929.

1929, "Description of a case of lunacy in *Homo* and of new six-legged articulates," (Girault : Brisbane) (25 April 1929) : 3[264]-sp. description.

PUBL. DATA: Ex *Dactylopius* on *Acacia*, W. Austr., L. Newman. In his unpublished manuscript Girault says, "The types were three females".

WADA: Slide - 1 complete coverslip containing 3 Syntype ♀♀, 1 with head separated. "No... type, Parasites on *Dactylopius* sp.", "*Coccophagus shakespearella* Gir., Type ♀ [GH] 119 Eulophidae".

SHELLEYI CHALCIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 322-sp. nov. + description : 324-spp. key.

PUBL. DATA: One female, April 18, 1914, in forest (A.P. Dodd). Cloncurry, Queensland. Type, Hy 3381, Queensland Museum, the female on a tag.

QM: Card - Holotype ♀ minus left antenna and left wings; left hind leg separated. "*Chalcis shelleyi* Girault, ♀ type [GH]", "Type [GH] *Chalcis shelleyi* Gir. [HH]".

SHELLEYI ELASMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 7 : 183-sp. nov. + description.

PUBL. DATA: Cairns, forest, July 5, 1918.

QM: 6 cards on separate pins and 1 slide as follows:

Card 1 - Holotype ♀ minus head; metasoma separated. "3955", "HOLOTYPE", "*Elasmus shelleyi* Girault, ♀ type [GH]".

Card 2 - 1 ♀ minus head and right fore wing. "*Elasmus shelleyi* Girault, ♀ [GH]".

and on the reverse, "Feb., 1923. Forest, Beaudesert, Q., [GH]".

Card 3 - 1 ♂ with head separated (fragmented, 1 antenna separated).

"*Elasmus shellyi* Gir., [GH]".

Card 4 - 1 ♂ minus head and right wings.

"Kingston, Shop window [GH]", "*Elasmus shellyi* Gir., [GH]".

Card 5 - 1 ♂ minus head. "*Elasmus shellyi* Girault, ♀ [GH]", "*Elasmus ero* Grt., E.F. Riek det 1965".

Card 6 - 1 ♂ minus head; metasoma and 1 hind wing separated. "*Elasmus shellyi* Gir., [GH]" and on the reverse, "Indooroopilly, III.28.1932, weeds [GH]".

Slide - 1 complete coverslip containing a head (with antennae separated) from the ♂ on Card 6. "*Elasmus shellyi* Gir., [GH]". Indooroopilly, III.28, 1932 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3955.

SHELLYI EUCERATONEURA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 37-sp. nov. + description.

PUBL. DATA: Little Mulgrave River, sweeping banks, jungle, August.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - Holotype ♂ minus head and some legs. "*Eucratoneura shellyi* Girault, ♂ type [GH]".

Slide - 3 coverslip fragments; the lower left contains the head (part of 1 antenna separated) and parts of 3 legs all from the Holotype of *Eucratoneura shellyi*, the others contain 1 ♂ of *Coccophagus perbellus* Girault and the fragmented Holotype ♂ of *Urogramma minuta* Girault. "*Urogramma minuta* Gir., ♀ type [GH] 3410", "*Eucratoneura shellyi* Girault, ♂ type, *Coccophagus ? perbellus* G., ♂ [GH]". On the last label Girault has crossed out "type" after "*perbellus* Gir., ♂".

Card 2 - 1 intact ♂. "*Eucratoneura shellyi* Gir., ♂ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9981.

SHELLYI EMMA ELASMUS Girault, 1940.

1940, *Revta Soc. ent. argent.* 10 : 323-var. description.

PUBL. DATA: A female, forest, Capella, April 14, 1923.

QM: 1 card and 2 slides as follows:

Card - Holotype ♂ minus head and right wings. "4057", "HOLOTYPE", "*Elasmus shellyi* Girault *emma* Girault, Type ♂ [GH]" and on the reverse, "Capella, forest, April 14, 1923 [GH]".

Slide 1 (short, narrow) - 1 cracked, coverslip fragment containing the head (antennae separated) and 1 fore wing all from the Holotype. "Female type: *Elasmus shellyi* Girault, *emma* Girault [GH] 4057".

Slide 2 (short, narrow) - 1 coverslip (with a large piece missing) containing a head (antennae separated) and 1 fore wing all, 1 suspect, from the specimen labelled *Elasmus shellyi* on Card 2 listed under that species.

"*Elasmus shellyi* Girault, *emma* Gir. Beaudesert, Q., Feb. [GH]".

NOTES: The Queensland Museum register number for the Holotype of this variety is T.4057.

SHELLYI GEMINUS ELASMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 7 : 184-var. nov. + description.

PUBL. DATA: One female, Gordonvale, forest, August.

QM: Card - Holotype ♂ minus head; metasoma separated. "4056", "HOLOTYPE", "*Elasmus shellyi geminus* type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this variety is T.4056.

SHILLINGSWORTHI NEOCASCA Girault, 1920.

1920, "Some insects never before seen by mankind." (Girault : Brisbane) (30 October 1920) : 2[159]-sp. description.

PUBL. DATA: Meringa, Queensland, December 24th, 1918. Caught by stealth on a window in an entomological laboratory. In his unpublished manuscript Girault says, "The type was a single female".

QM: Slide - 1 large coverslip fragment containing the intact Holotype ♂ of *Neocasca shillingsworthi*, 1 cracked coverslip fragment containing the Holotype ♂ of *Pseudbrachygramma dubia* Girault. "TYPE, Hy/2434, A.A. Girault", "*Neocasca shillingsworthi* Gir., Type ♂".

[GH] [the label has an arrow directed at the appropriate coverslip fragment]", "*Neocasca* ... Gir., Type ♀ [GH] 3886 [Girault has crossed out a specific name on this label]", "Queensland Museum. *Pseudbrachygramma dubia* Gir. ♂ 3418". On the last label all except "Queensland Museum. 3418" are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3886.

SICARIUS NEOPOLYCYSTELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 336-sp. nov. + description.

PUBL. DATA: One female, sweeping in the forest, December 2, 1912. (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2808, Queensland Museum, the specimen on a tag, the head on a slide.

QM: 2 cards on separate pins and 3 slides as follows:

Card 1 – Holotype ♀ minus head, wings and some legs. "TYPE", "*Neopolycystella sicarius* Girault, Type ♀ [GH]".

Slide 1 – numerous coverslip fragments spread along the length of the slide containing the head (fragmented, antennae represented by fragments), 2 fore wings and some legs all from the Holotype. "TYPE, Hy/2808, A.A. Girault", "Queensland Museum. *Neopolycystella sicarius*, Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card 2 – 1 ♀ minus head, wings (except left hind wing) and most legs; metasoma separated. "*Merismomorpha sicarius* Gir., ♂ [GH]" and on the reverse, "Indooroopilly, forest, Dec. 30, 1933 [GH]".

Slide 2 – 1 complete, square coverslip (outer) containing 2 fore wings, a head (1 antenna separated, the other missing) and 4 legs all from the specimen on Card 2 (there is also 1 antenna of another chalcidoid), 1 cracked, complete circular coverslip containing parts of an undescribed chalcidoid. "*Merismomorpha sicarius* Gir., ♂ Indooroopilly, Dec. [GH]", "*Isoplatoides nonguttus* [CHEIRONYM] Gir., Type ♀ (outer) [GH]".

Slide 3 – 1 complete coverslip containing a fragmented head (antennae separated), 1

fore wing and parts of 2 legs all from a specimen now missing. "*Merismomorpha sicarius* (Gir.), ♂ [GH]", "*Merismomorpha sicarius* Gir., ♀. Mt. Cootha [= Coot-tha], forest grass, 2.VI.1929 [GH]".

NOTES: In his unpublished manuscript Girault places this species in the genus *Merismomorpha* as a new combination, hence the labels on Card 2, Slide 2 and Slide 3.

SIDNEYI ABLERUS Girault, 1932.

1931, "Hymenoptera, Thysanoptera nova Australiensis." (Girault : Brisbane) (15 September 1931) : 1[284]-nomen nudum under *Ablerus pullicornis* Girault.

1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 2[287]-sp. description.

PUBL. DATA: Sydney, III., S.E. Flanders. In his unpublished manuscript Girault says, "The type substance was a pair of pairs reared from *Saissetia oleae*, March 23, 1931".

QM: Slide – 1 small coverslip (with a piece missing) containing 2 ♀ and 2 ♂ Syntypes of *Ablerus sidneyi*, 1 complete coverslip containing an unidentified chalcidoid. "*Ablerus sidneyi* Girault, Types ♂ ♀ [GH] 5142. Host Black Scale, Date Mar. 23.31, Loc. Sydney, N.S.W., Coll. S.E.F.".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.5142.

SIDNEYI ALIGHERINIA Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 149-sp. nov. + description.

PUBL. DATA: Sydney, forest, October 28, 1917. In his unpublished manuscript Girault says, "The type was a single female".

QM: Card – Holotype ♀ minus head, wings (except left hind wing) and some legs; metasoma damaged. "*Aligherinia sidneyi* Gir., ♂ type [GH]".

Slide – 1 coverslip fragment containing the head (most of antennae separated, fragmented), 1 fore wing and 1 leg all from the Holotype of *Aligherinia sidneyi*; 1 cracked coverslip (with a piece missing) containing 2 specimens of an undescribed encyrtid. "*Dinocarsis floris*

[CHEIRONYM] Gir., Type -, *Aligherinia sidneyi* Gir., Ty - [GH]". Girault has crossed out "Hacker" on the label.

NOTES: The Queensland Museum register number for the Holotype of this species is T.9982.

SIDNEYI ENCYRTOIDEA Girault, 1926.

Encyrtidae Gordh and Dahms in prep.

SIDNEYI METAPELMA Girault, 1930.

1930, "New pests from Australia, VIII."

(Girault : Brisbane) (16 August 1930) : 3[275]-sp. description.

PUBL. DATA: Sydney, N.S. Wales, Macleay Mus.

ANIC: 2 cards on one pin, 2 cards on separate pins and 1 slide as follows: Cards 1...2 - 3 ♂ 3 ♀ Syntypes; 1 ♂ minus left antenna, 1 ♀ intact, 1 ♀ minus right wings, 1 ♂ minus antennae and 2 ♂ ♀ intact.

"Sydney", "see also slide ex Macleay Museum", "*Metapelma sidneyi* Girault, Types ♂ ♀ [GH]".

Card 3 - 1 Syntype ♂ minus tips of antennae, and some tergites which are eaten from the metasoma; head separated.

"Sydney", "*Metapelma sidneyi* Girault, Paratype ♂ [GH]".

Card 4 - 1 Syntype ♀ intact. Labelled as Card 3.

Slide - 1 complete coverslip containing 1 fore wing, 7 antennal fragments and 1 tibia + tarsus all from the Syntypes. "*Metapelma sidneyi* Girault, ♂ ♀ types [GH]".

QM: Card - Only 2 legs remain of this Syntype on the card. "4214", "Sydney", "*Metapelma sidneyi* Girault, Paratype ♂ [GH]".

Slide - 1 complete coverslip containing 1 fore wing from the QM Syntype.

"*Metapelma sidneyi* Girault, Paratype ♂ [GH] 4214".

NOTES: The Queensland Museum register number for its Syntype of this species is T.4214.

SIDNEYI RAFFAELLIA Girault, 1922.

Encyrtidae Gordh and Dahms in prep.

SIDNICA DECATOMA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 321-*Eudecatoma* Ashmead (1888) a junior synonym of *Decatoma* Spinola (1811); sp. nov. + description.

PUBL. DATA: N.S. Wales: Sydney (A.J. Coates), A female reared from Port Jackson fig (*Ficus rubiginosus*).

SAM: Card - Holotype ♀ intact. "Sydney", "Pr. Jackson Fig, Coates", "Type", "*Decatoma sidnica* Gir., N.S.W., TYPE", "*Eudecatoma sidnica* Girault, Type ♀ [GH]".

NOTES: Girault has obviously labelled his Holotype before deciding on the generic synonymy and has omitted to change his label.

SIEBOLDI POLYNEMA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 173-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 126-spp. key ♂ ♀ ♂ ♀; footnote descriptive notes on the male.

PUBL. DATA: Two specimens of this species were first taken to be *albicoxa* Ashmead ... The foregoing notes are based on a single female, sweeping in a jungle near cane fields at Goondi (Innisfail), N.Q., July 24, 1912 ... subsequently I found a male captured also in the jungle at Goondi, several days later. A single specimen of each sex. Queensland (Goondi, Innisfail District). Types, Hy/1073, Queensland Museum, the foregoing specimens, two slides (the ♀ mounted with the male type of *Polynema romanesi* Girault).

QM: 2 slides as follows:

Slide 1 (broken, mended below with paper)

- 1 cracked coverslip fragment containing the Paralectotype ♂ of *Polynema sieboldi* (fragmented) and the Holotype ♀ of *Polynema romanesi* Girault. "TYPE, Hy/1073, 1074, A.A. Girault", "Queensland Museum. *Polynema sieboldi* Gir. ♂, 3602. *P. romanesi*, Gir. ♀ 3627". On the last label all except "Queensland Museum. 3602. 3627" are in a hand similar to Mrs

Girault's. Girault has altered the first sex sign from male to female.

Slide 2 - 1 damaged, almost complete coverslip containing the intact Lectotype ♀ of *Polynema sieboldi* and an unidentified

chalcidoid, 1 coverslip fragment containing the Holotype ♀ of *Erythmelus quadrimaculatus* Girault. "TYPE, Hy/1073, A.A. Girault", "*POLYNEMA SIEBOLDI* GIR., LECTOTYPE ♂, T.R. NEW, 1976: 15", "*Erythmelus quadrimaculatus* ♀ type [GH]", "3585. Queensland Museum. *Polynema sieboldi* ♂, 3602". On the last label all except "3585. Queensland Museum. 3602" are in a hand similar to Mrs Girault's. Girault has altered the sex sign on the last label from female to male.

NOTES: T.3602 is a duplicate Queensland Museum register number for the types of this species and has been reserved for the Paralectotype female on Slide 1.

SIGNIFICATUS EPIPERILAMPUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 301-sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 222-*Epiperilampus* Girault (1913) a junior synonym of *Trichilogaster* Mayr (1905).

PUBL. DATA: A single pair mounted on a card from the collections of the Queensland Museum with a female of *xanthocephalus* and labelled "Gall No. 6. Brisbane. H. Hacker. 19.7.1911." Type, Hy 1951, Queensland Museum, the above pair on a tag, female antennae and a male antenna on a slide (together with an antenna of a female *xanthocephalus*).

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 1 Syntype ♂ minus left antenna and most of the right antenna, Syntype ♀ now missing, "TYPE", "Brisbane: H. Hacker, 19/7/11", "*Epiperilampus significatus* Gir., ♂ ♀ types [GH]".

Slide – 4 coverslip fragments containing 1 ♂ antenna, 2 ♀ antennae (1 incomplete, the other in pieces) all from the Syntypes of *Epiperilampus significatus*, 1 fore wing (*Epiperilampus significatus* ?) and 1 ♀ antenna supposedly from *Epiperilampus xanthocephalus* Girault. "TYPE, Hy/1951, A.A. Girault", "Queensland Museum. *Epiperilampus significatus* ♂ ♀ 4921. 4921". On the last label all except "Queensland Museum. 4921. 4921" are in a hand similar to Mrs Girault's.

Card 2 – 1 ♀ minus the tip of the right

antenna. "12.28", "*Epiperilampus significatus* Gir., ♀ [GH]".

NOTES: The types are no longer mounted with *Epiperilampus xanthocephalus* as stated in the PUBL. DATA. T.4921 is a duplicate Queensland Museum register number for the Syntypes of this species and has been reserved for the remains of the female Syntype.

SIGNIVENTRIS PERILAMPELLA Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae."

(Girault : Brisbane) (1 September 1931) : 2[281]-sp. description.

PUBL. DATA: N.S. Wales.

NMV: Card – 6 Syntype ♂ ♂ (1 consists of a head and a few legs only, 2 are intact, 3 are minus antennal parts) and 3 Syntype ♀ ♀ (1 minus metasoma, 2 minus antennal parts). "round fleshy galls on *Acacia my...*, Em. 14.1.16, J.F. Dixon [on reverse of card-mount]", "Type ♂ ♀", *Trichilogaster adolphii* [= *adolphi*] (Grlt) compared with *T. adolphii* [= *adolphi*] sent by E.F. Riek, 18.6.59", "*Perilampella signiventris* Gir., Types ♂ ♀ [GH]".

SIGNUM POLYNEMA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 96-sp. nov. + description.

PUBL. DATA: Ravenshoe, jungle, March 13, 1919.

QM: Slide – 3 coverslip fragments; the lower left contains the Holotype ♀ of *Polynema signum* with 1 fore wing and metasoma separated, the upper left coverslip fragment contains the Holotype ♀ of *Polynema joulei* Girault and the right coverslip fragment contains 1 ♀ of *Polynema mendeli* Girault. "Paralectotype, designat., P. Sveum, *Polynema mendeli* Girault", "*Polynema joulei* Girault, ♀ type. *P. signum* G. ♀ type, *P. mendeli* Gir., ♀ [GH] 3608. 3603".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3603.

SIGNUS COCCOPHAGUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 45-sp. nov. + description.

PUBL. DATA: Meringa, on window, female.

QM: Card – 1 Syntype ♀ intact. “3863”, “*Coccophagus signus* Gir., ♀ type [GH]”. Slide (broken, glued to another slide) – 1 complete coverslip containing 1 Syntype ♀ with head (part of 1 antenna separated) and 1 hind wing separated, plus an unidentified ♂ chalcidoid (♂ of *Coccophagus signus* ?), 1 cracked almost complete coverslip containing 1 fragmented ♀ of *Lamennaisia quadridentata* Girault. “30...”, “*Lamennaisia 4-dentata* [= *quadridentata*] Gir., *Coccophagus signus* Gir., Type, Queensland [GH]”.

NOTES: The Holotype of *Lamennaisia quadridentatus* is on another slide, therefore the “TYPE” on the Slide label above refers to *Coccophagus signus*. The PUBL. DATA are typically vague and Girault could have meant that the sex of the types was female or that the type was a single female. Because of this vagueness in the PUBL. DATA and Girault’s habit of labelling specimens collected after the description of a taxon as types it is best to regard both females as Syntypes. The Syntypes require checking by the first reviser to confirm whether they are in fact conspecific. The Queensland Museum register numbers for the Syntypes of this species are T.3863 (Card) and T.9983 (Slide).

SILVAE AMONODONTOMERUS Girault, 1921.

1921, *Insecutor Inscit. menstr.* 9 : 190-sp. nov. + description.

1926, *Insecutor Inscit. menstr.* 14 : 67-notes on antennae under *Amonodontomerus megastigmoides* Girault.

PUBL. DATA: Forest, Watsonville, March.

QM: Card – Only some leg parts of the Holotype ♀ remain on the card.

“*Amonodontomerus silvae* Girault, Type ♀ [GH]”.

Slide – 1 cracked, complete coverslip containing an intact ♀ of *Amonodontomerus silvae*, 2 cracked, adjoined coverslip fragments containing parts from a ♀ of *Quadrastichodella nova* Girault.

“*Amonodontomerus silvae* Gir., ♀ type [GH]. Frequents foliage of Broad Beans, Brisbane, 3.9.14 [HH]”,

“*Quadrastichodella nova* Gir. [GH]”.

NOTES: The female on the Slide has no type-status since its data were not mentioned with the original description. The Queensland Museum register number for the Holotype of this species is T.9984.

SILVAE CHALCIS Girault, 1924.

1924, *Insecutor Inscit. menstr.* 12 : 175-nom. nov. for *Chalcis tegularis* Cameron (1912) not Cresson (1872). See also *Chalcis thymus* Girault in this list.

SILVAE EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 247-sp. nov. + description : 257-spp. key ♀♀.

PUBL. DATA: One female, January 16, 1914, sweeping in jungle (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 3235, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ intact. “TYPE”, “4751”, “*Eurytoma silvae* Girault, Type ♀ [GH]”.

NOTES: T.4751 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SILVAE IRICHOHALTICELLA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 329-sp. nov. + description as *Irichohaltichella silvae*.

PUBL. DATA: S. Aust.: Mount Lofty Range (N.B. Tindale). The type is a female.

SAM: Card – Holotype ♀ intact. “Mt. Lofty Rngs, N.B. Tindale”, “Type”, “*Irichohaltichella* [= *Irichohalticella*] *silvae* Girault, S. Aus., TYPE”, “*Irichohaltichella* [= *Irichohalticella*] *silvae* Girault, Type ♀ [GH]”.

SILVAE MESASTYMACHUS Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

SILVAE ORMYRUS Girault, 1925.

1925, *Insecutor Inscit. menstr.* 13 : 93-sp. nov. + description.

PUBL. DATA: Irvinebank, Queensland, March 15, 1919. Forest.

QM: Card – Only the mesosoma (minus wings and some leg parts) remains of the

Holotype ♂ on the card. "*Ormyrus silvae* Girault, Type ♂ [GH]".

Slide – 2 coverslip fragments (1 cracked) containing the head (1 antenna separated, in 2 pieces and part of the other separated) and 1 fore wing all from the Holotype of *Ormyrus silvae*; 1 almost complete coverslip containing Syntypes of *Pleistodontes nigris* Girault. "*Ormyrus silvae* Gir., ♂ type, *Pleistodontes nigris* Gir., Type [GH] Bred from Moreton Bay Figs, Brisbane, March 1914, H. Hacker [HH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4981.

SILVAE *POLYNEMA* Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8: 97-sp. nov. + description.

PUBL. DATA: None given.

QM: 3 slides as follows:

Slide 1 – 1 almost complete coverslip containing the Holotype ♂ of *Polynema silvae* (previously identified as *Polynema pax*), 1 coverslip fragment containing the Holotype ♂ of *Polynema frater* Girault. "TYPE, Hy/1592, A.A. Girault [this label has Hy/1580 crossed out in pencil]", "Queensland Museum. 3633. *Polynema silvae* ♂, *P. frater* ♂ 3633. 3732". The last label has "pax" crossed out and "silvae" inserted by Girault, a female sign changed to a male and a line around the male sign associating it with *Polynema frater*. On the last label all except "3633. Queensland Museum. 3633. 3732" and "silvae ♂ [GH]" are in a hand similar to Mrs Girault's. The last label is glued over the original Girault label which reads, "*Polynema pax* Gir. ... Foliage of *Tristania*, Nelson [= Gordonvale], June 9, 1913". This is the specimen he described as an additional specimen of *Polynema pax* in 1913 (*Mem. Qd Mus.* 2: 119).
Slide 2 – 1 complete coverslip containing numerous specimens; 2 ♂♂ are *Polynema silvae*, some are *Anaphoidea linnaei* Girault and the rest are unidentified. "*Polynema silvae* Girault, ♂ [GH]". Girault has crossed out a specific name (now illegible) and "Type [GH] 3634" on this label. "*Anaphoidea linnaei* Girault, ♂. Forest, Wynnum [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 3 – Upper coverslip fragment containing a fragmented ♂ of *Polynema silvae*; lower, cracked coverslip fragment containing a ♂ of *Richteria lamennaisi* Girault; 1 cracked, complete coverslip containing the Holotype ♂ of *Paraphelinus australiensis* Girault. "*Richteria lamennaisi* Gir., ♂, *Polynema silvae* Girault, Southern Queensland [GH]". On this label Girault has crossed out "Paratype" after "lamennaisi" and a name (now illegible). "(Centre) *Paraphelinus australiensis*. Sweeping in forest Nelson [= Gordonvale], N.Q., June 14, 1912 AAG. Type *Richteria lamennaisi* [GH] 3781".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3633.

SILVAE *PSEUDIGLYPHOMYIA* Girault, 1916.

1916, *Mem. Qd Mus.* 5: 215-sp. nov. + description: 222-*Pseudiglyphomyia* Girault (1913) a junior synonym of *Cirrospilus* Westwood (1832) "in the North American sense".

PUBL. DATA: A female, sweeping "fir" bushes, forest lowland, Hawkesbury River, Brooklyn, New South Wales, November 9, 1914. Type, Hy 3556, Queensland Museum, the specimen on a slide.

QM: Slide – 1 complete coverslip and 1 cracked coverslip (with a piece missing) containing the Holotype ♀ with head (minus 1 antenna), metasoma (with a piece separated) and parts of the hind legs separated. "TYPE", "Queensland Museum. Hy/3556", "*Pseudiglyphomyia silvae* Gir., ♀ type [GH]".

SILVARUM *ELASMUS* Girault, 1922.

1922, "The true remedy for head lice. Dedication of a new animal to the quality of majesty and so forth." (Girault: Brisbane) (20 November 1922) : 1[166]-sp. nov. + description.

PUBL. DATA: Kuranda, Q.

QM: Card – Holotype ♂ minus head and metasoma. "3981", "HOLOTYPE", "*Elasmus silvarum* Girault, Type ♂ [GH]". Slide – 2 complete coverslips; the inner (closer to the main labels) contains 2 heads (1 minus parts of both antennae). These are

from the Holotypes of *Elasmus silvarum* and *Elasmus subauriceps* Girault. The other coverslip contains the Holotype ♀ of *Eutrichosomella aereiscapus* Girault. "3923/3981", "*Elasmus: silvarum subauriceps* Gir., ♀ types [GH]", "*Eutrichosomella aereiscapus* Gir., ♀ type [GH] 4387".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3981.

SILVARUM EUPELMUS Girault, 1923.

1923, "Microscopitis, womanitis and new Hexapoda." (Girault : Sydney) (31 October 1923) : 6[176]-sp. description.

PUBL. DATA: Bastard jungle over sand, Redbank, March 7, 1923.

QM: Card – Holotype ♀ minus antennae. "4245", "*Eupelmus silvarum* Girault, Type ♀ [GH]".

Slide (short, narrow) – 1 coverslip fragment containing 1 antenna (in 2 pieces) from the Holotype of *Eupelmus silvarum*, 1 large coverslip fragment containing the Holotype ♀ of *Eupelmus bilingae* Girault and 1 almost complete coverslip containing an unidentified eupelmid. "*Eupelmus: bilingae* Gir., Type ♀, *silvarum* Gir., Ty. ant. [GH] 4247, 4245".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4245.

SILVENSIS BARDYLIS Girault, 1928.

1928, "A prodigious discourse on wild animals." (Girault : Brisbane) (19 March 1928) : 3[220]-sp. description.

PUBL. DATA: Female, Nelson [= Gordonvale].

QM: Slide – 1 almost complete coverslip (only partly filled with medium) containing numerous specimens as per labels. I am assuming that there is only one ♀ of *Bardylis silvensis* in which case it is a Holotype. "*Gonatocerus: petrarchi* Gir., *fasciiventris* Gir., ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.", "*Bardylis silvensis* Gir., Type ♀. Nelson [= Gordonvale], Q. [GH] 3884 Ent. Div. Dep. Ag. & Stk., Qld.". The first label has 2 arrows from the listed *Gonatocerus* species directed at the coverslip.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3884.

SILVENSIS ELASMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 7 : 183-sp. nov. + description.

PUBL. DATA: Gordonvale, July 8, 1918, forest.

QM: Card – Holotype ♀ minus head. "3987", "HOLOTYPE", "*Elasmus silvensis* Gir., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3987.

SILVENSIS EULOPHOTETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 234–

Eulophotetrastichus Girault (1913) treated as a junior synonym, of *Neomphaloidella* Girault (1913), but it is actually the senior synonym (see generic list at the end of this Checklist) : 235-sp. nov. + description as *Neomphaloidella silvensis* : 236-spp. key.

PUBL. DATA: One female, sweeping in a jungle pocket, August 7, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1831, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Eulophotetrastichus silvensis* Gir., Type ♀ [GH]".

Slide – 1 cracked, complete coverslip containing the Holotype head (fragmented, 1 antenna attached, only the separated scape of the other present). "TYPE, A.A. Girault", "*Eulophotetrastichus silvensis* Gir., ♀ type [GH]".

SILVENSIS EURYDINOTELLEUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 324-sp. nov. + description : 329-gen. key.

PUBL. DATA: One female, sweeping in jungle, November 4, 1911. Kuranda, Queensland. Type, Hy 1978, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – Holotype ♀ minus head, right

wings, metasoma, part of the prothorax and some legs. "TYPE", "*Eurydinotellus silvensis* Gir., : type [GH]".

Slide 1 – 4 coverslip fragments containing the head (antennae attached), part of the prothorax with fore legs attached, 2 legs in pieces and 1 fore wing all from the Holotype of *Eurydinotellus silvensis*, and 1 fore wing from the Holotype : of *Eurydinotella australia* Girault. "TYPE, Hy/1978, A.A. Girault", "Q. Museum. *Eurydinotellus* [= *Eurydinotellus*] *silvensis*, Gir. : Type Wing of *australia* [with an arrow directed at the appropriate coverslip fragment]". On the last label all except "Q. Museum." and "Type Wing of *australia* [GH]" are in a hand similar to Mrs Girault's.

Card 2 – 1 : minus head and wings.

"Brisbane, Feb., 1917", "*Eurydinotellus silvensis* Gir., : [GH]".

Slide 2 – 1 almost complete, square coverslip containing a head (with antennae attached) probably from the : on Card 2.

"*Eurydinotellus silvensis* Gir., : [GH]".

SILVENSIS EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 251-sp. nov. + description ; 257-spp. key : i.

PUBL. DATA: One female, caught with the preceding [June 3, 1914, in jungle (A.P. Dodd)], Grafton, New South Wales. Type, Hy 3244, Queensland Museum, the specimen on a tag with type of preceding species [*Eurytoma nigrinotata* Girault].

QM: Card – 2 : i, both minus some tarsal segments. The inner is the Holotype : of *Eurytoma silvensis* and the outer is the Holotype : of *Eurytoma nigrinotata* Girault. "TYPE", "4755", "4756", "*Eurytoma nigrinotata* Gir., *silvensis* Gir., Types : [GH]".

NOTES: T.4756 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SILVENSIS MESTOCHARIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 143-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 188-*Mestocharomyia silvensis* comb. nov.; descriptive note.

PUBL. DATA: One female, August 31, 1913, sweeping in a jungle pocket. Nelson [= Gordonvale] (Cairns), Queensland. Type,

Hy 1636, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype : minus head.

"TYPE", "*Mestocharis silvensis* Gir., Type : [GH]".

Slide – 1 coverslip fragment containing the Holotype head (in 2 pieces, 1 antenna missing). "TYPE", "*Mestocharis silvensis* Gir., : type [GH]".

SILVENSIS NEOMPHALOIDELLA

See *SILVENSIS EULOPHOTETRASTICHUS*

SILVENSIS OOTETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 216-*Trichaporoides* Girault (1913) a junior synonym of *Ootetrastichus* Perkins (1906) : 220-sp. nov. + description ; 222-spp. key : i.

1915, *Mem. Qd Mus.* 3 : 225-*Neotetrastichodes silvensis* comb. nov. : 234-additional specimen; sp. description.

PUBL. DATA: One female, sweeping jungle-edged forest streamlet, January 3, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1796, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 complete coverslip and 1 coverslip (with a piece missing) containing the Holotype : with parts separated, head fragmented. "TYPE", "... *Trichaporoides silvensis* Gir., : type [GH]".

Card – 1 : minus head. "TYPE", *Neotetrastichodes silvensis* (Gir.), Type : [GH]".

NOTES: Girault has obviously labelled his Holotype before deciding upon the generic synonymy and has omitted to change his label. The card-mounted female is the additional specimen mentioned in 1915 and has no type-status.

SILVENSIS PHILOTRYPESIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 283-sp. nov. + description.

PUBL. DATA: Seven females from a fig, in jungle, January 21, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 3304, Queensland Museum, a female on a tag, the head on a slide.

QM: 5 cards on separate pins and 2 slides as follows:

Card 1 – inner ♀ (minus parts of both antennae) is a Paratype ♀ of *Philotrypesis silvensis*, outer metasoma and legs are unidentified. “*Philotrypesis silvensis* Girault, (inner) Type ♀ [GH]”.

Card 2 – 6 ♂♂ (3 intact, 2 minus heads and one represented by a head plus various appendages). “Gordonvale, N.Q., Nov., 1920”, “A.P. Dodd, Ex *Ficus macrophylla*”, “*Philotrypesis silvensis* Girault, Paratypes [GH]” and on the reverse, “5045”.

Slide 1 – 1 square, complete coverslip containing 2 heads (antennae attached) of *Philotrypesis silvensis* all probably from the ♀♀ on Card 2, 1 coverslip fragment containing an undescribed species of *Philotrypesis*. “TYPE, Hy/3304, A.A. Girault”, “Queensland Museum. 5045. *Philotrypesis silvensis* ♀ 5046. *montanus* [CHEIRONYM] Q.”. On the last label all except “Queensland Museum. 5045. 5046.” and “*montanus* [CHEIRONYM] Q. [GH]” are in a hand similar to Mrs Girault’s.

Card 3 – 1 intact ♀. “Kuranda, Q., March, 1921, FPD.”, “*Philotrypesis silvensis* Gir., [GH]”.

Card 4 – 2 ♀♀ (both minus antennal parts); the inner is *Philotrypesis silvensis* and the outer is an undescribed species of *Sycoryctes*. “*Sycoryctes d’arci* [CHEIRONYM] Girault, Cotype ♀ [GH]” and on the reverse, “*Philotrypesis silvensis* Gir., ♀: *Ficus aspera*, Gympie [GH]”. Slide 2 – 1 cracked, almost complete coverslip containing 2 Syntype ♂♂ of *Philotrypesis aurea* Girault and 1 ♂ of *Philotrypesis silvensis*. “*Philotrypesis aurea* Gir., Type ♀. [GH] Bred from Moreton Bay Figs, Brisbane, March, 1914, H. Hacker [HH] 5059. 5059”, “*Philotrypesis silvensis* Gir., ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Card 5 – 2 ♂♂ of *Philotrypesis silvensis* (1 minus right fore wing) and 2 intact ♀♀ of *Paraceratosolen latipennis*. “Host. *Ficus* sp., LOC. CAIRNS, 14.8.32, D.O.A.”, “*Paraceratosolen latipennis* Girault (over) (black spms [GH])” and on the reverse, “*Philotrypesis silvensis* Gir., ♀. Long-tailed, yellow [GH]”.

DPIQ: Card – 5 ♀♀ of 2 species as per labels. “Cairns, 14.8.32, *Ficus* sp., D.O.A.”, “*Paraceratosolen latipennis*

Girault, black spm. (over) [GH]” and on the reverse, “*Philotrypesis silvensis* Gir., [GH]”.

NOTES: The specimens on QM Card 2 and Slide 1 have no type-status since their data were not mentioned with the original description. The specimen selected by Girault as his Holotype was not located. Out of the original seven specimens only one remains (on QM Card 1). The heads on QM Slide 1 may be from the females on QM Card 2 and therefore cannot be assigned type-status with any certainty. T.5045 is a duplicate Queensland Museum register number for the types of this species and, and as only one Paratype (Hy.3304) remains, it has been cancelled. Hy.3304 is assigned to the remaining Paratype.

SILVENSIS PSEUDELACHERTEUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 261-sp. nov. + description.

PUBL. DATA: One female, sweeping the edge of jungle, May 17, 1913 (A.P. Dodd). Kuranda, Queensland. Type, Hy 1886, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide. QM: Card – Only part of the thorax and some legs remain of the Holotype on the card. “TYPE”, “*Pseudelacherteus silvensis* Gir., ♀ type [GH]”.

Slide – 1 cracked, complete coverslip containing the head (in 3 pieces, antennae separated) and parts of 2 legs all from the Holotype. “TYPE, Hy/1886, A.A. Girault”, “Queensland Museum. *Pseudelacherteus silvensis* ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

SILVENSIS TOXEUMOIDES Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 323-sp. nov. + description.

PUBL. DATA: A female, jungle, Montville, Queensland, June 14, 1924. Type, Queensland Museum.

QM: Card – Holotype ♂ minus head, wings and some legs. “*Toxeumoides silvensis* Gir., Type ♂ [GH]”.

Slide – 1 complete coverslip and 1 coverslip fragment containing the head (1 antenna separated), 1 fore wing and parts of 2 legs

all from the Holotype. "*Toxeumoides silvensis* Gir., Type ♀ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9985.

SILVENSIS TRIGONODEROPSIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 211-sp. nov. + description.

PUBL. DATA: Babinda, Queensland. Jungle (500 feet), October 28, 1911. Type, Hy 3205, Queensland Museum, the female on a tag; head, the caudal legs and a fore wing on a slide.

QM: Card – Holotype ♀ minus head, left hind wing and some legs; left fore wing separated. "TYPE", "*Trigonoderopsis silvensis* Gir., ♀ type [GH]".

Slide – 1 cracked, complete coverslip containing the fragmented head (1 antenna separated) and parts of 3 legs all from the Holotype. "TYPE, Hy/3205, A.A. Girault", "Queensland Museum. *Trigonoderopsis silvensis* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: The parts on the Slide do not match those mentioned in the PUBL.

DATA which I can only assume are in error.

SILVIAE TANAOSTIGMODES Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 106-sp. nov. + description as *Taneostigmodes silviae*.

PUBL. DATA: Pentland, Queensland, forest, November, 1917.

QM: Card – 2 ♀♀; the outer minus head, left wings and some legs is the Holotype of *Tanaostigmodes silviae*, the inner ♀ is *Tanaostigmodes bifasciatifrons* Girault. "4397", "*Taneostigmodes* [= *Tanaostigmodes*] *silviae* Gir., Type ♀ [GH]" and on the reverse, "*bifasciatifrons* Gir., Type ♀ (inner) [GH]".

Slide – 1 cracked, coverslip fragment containing the head (antennae separated, 1 incomplete), 1 fore wing and 1 leg all from the Holotype of *Tanaostigmodes silviae*; 1 cracked coverslip fragment adjacent the "TYPE" label and a half coverslip containing the Holotype ♀ of *Taneostigmoidella mixta* Girault. "TYPE, Hy/2906, A.A. Girault", "4397.

Queensland Museum. *Taneostig.* [= *Tanaostigmodes*] *silviae*, *Taneostigmoidella mixta* Gir. ♀ 4383". On the last label all except "4397. Queensland Museum. 4383" are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is T.4397.

SILVIFILIA AUSTROEUNOTUS Girault, 1938.

1938, *Revta Ent., Rio de J.* 8 : 85-sp. nov. + description.

PUBL. DATA: A female, in the almost virgin jungle at Mapleton on the Blackall Range, July 14, 1923.

QM: 1 card and 2 slides as follows:

Slide 1 – 2 adjoined coverslip fragments and a patch of medium containing 1 fore wing and the head (minus antennae) all from the Holotype ♀ of *Austroeunotus silvifilia* (body now missing), 1 complete coverslip and a coverslip fragment containing an undescribed species of *Achrysocharis*.

"*Achrysocharis silvifilia* [CHEIRONYM] Gir., Type ♀ [GH]", "*Austroeunotus silvifilia* Gir., Type ♀ [GH]".

Card – 1 ♀ minus head, 1 pair of wings, metasoma and some legs. "*Austroeunotus silvifilia* Gir., Paratype ♀ [GH]" and on the reverse, "Gympie, Q., [GH]".

Slide 2 – 1 large coverslip fragment containing the head (antennae separated, 1 in 2 pieces) from the ♀ on the Card, 1 empty, almost complete coverslip. "*Austroeunotus silvifilia* Gir., ♀. Gympie, Q., [GH]". On this label Girault has crossed out "Type".

NOTES: The specimen from Gympie has no type-status since its data were not mentioned with the original description. The Queensland Museum register number for the Holotype of this species is T.9986.

SILVIFILIA COCCOPHAGUS Girault, 1924.

1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 3[180]-sp. description.

PUBL. DATA: Flaxton, Blackall Range, jungle, July 4, 1923.

QM: Slide – 1 cracked, almost complete coverslip containing the Holotype ♀ with head and 1 antenna separated; 1 coverslip

fragment containing parts from *Baeoanusia silvifilia* [CHEIRONYM], "3845", "*Coccophagus, Baeoanusia: silvifilia* Gir., Types [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3845.

SILVIFILIA IRICHOHALTICELLA Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 329-sp. nov. + description.

PUBL. DATA: N.S. Wales: Liverpool (A.M. Lea). A single female.

SAM: Card - Holotype ♀ intact. "Liverpool, N.S. Wales, A.M. Lea", "Type", "*Irichohaltichella* [= *Irichohalticella*] *silvifilia* Gir., N.S.W., TYPE", "*Irichohaltichella* [= *Irichohalticella*] *silvifilia* Girault, Type ♀ [GH]".

SILVIFILIA ORMYROMORPHA Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 333-sp. nov. + description.

PUBL. DATA: N.S. Wales: Dorrigo. One female.

SAM: Card - Holotype ♀ intact. "Dorrigo, N.S. Wales", "Type", "*Ormyromorpha silvifilia* Gir., New South Wales, TYPE", "*Ormyromorpha silvifilia* Girault, Type ♀ [GH]".

SILVIFILIA POLYNEMA Girault, 1925.
1925, "Some gem-like or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) : 1[191]-sp. description.

PUBL. DATA: July 4, 1923, Flaxton, jungle.

QM: Slide - 2 coverslip fragments; 1 contains the Holotype ♀ of *Polynema silvifilia* with head, antennae (1 in 2 pieces) and 1 fore wing separated, minus 1 pair of wings; the other coverslip fragment contains a fragmented *Leuroceroides niger* Girault. "*Polynema silvifilia* Gir., ♀ type [GH] 3612", "*Leuroceroides niger* Gir., ♂ [GH]".

Card - 1 ♀ metasoma and 1 leg. "*Polynema silvifilia* Gir., ♀ [GH]" and on the reverse, "Montville, jungle, June 10, 1924 [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3612.

SILVIFILIA SYSTOLOMORPHELLA Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 316-sp. nov. + description.

PUBL. DATA: Tasm. (A. Simson, No. 3407). One female...

SAM: Card - Holotype ♀ minus head and wings. "Tasmania", "3407", "*Systolomorphella silvifilia* Girault, Tasmania, TYPE, also slide", "Type", "*Systolomorphella silvifilia* Gir., Type ♀ [GH]".

Slide - 1 complete coverslip containing 2 pair of wings, part of 1 antenna and various leg fragments all from the Holotype.

"Type", "*Systolomorphella silvifilia* Gir., Type ♀ [GH]".

QM: Card - 1 ♂ minus left antenna. "Mt. Glorious, 28-3-09, H. Hacker", "*Systolomorphella silvifilia* Girault, ♂ [GH]".

ANIC: Stage - 1 intact ♀. "Blundell's, Canb., F.C.T., 4.1.30, L. Graham", "*Systolomorphella silvifilia* Gir., ♀ [GH]".

SILVIFILIA GOLDSMITHI POLYNEMA Girault, 1938.
1938, *Revta Ent., Rio de J.* 9 : 391-var. nov. + description.

PUBL. DATA: A female at Indooroopilly or aboriginal Nyindurupilli, sweeping in a dry forest streamlet's bed clothed with *Davisia* and grass, Nov. 1, 1930.

QM: Slide - 1 complete coverslip containing the Holotype ♀ of *Polynema silvifilia goldsmithi* minus 1 antenna. "*Polynema silvifilia* Gir. *goldsmithi* Gir., Type ♀ [GH] 3612. 3612. Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this variety is T.6397 (T.3612 is the number for the Holotype of *Polynema silvifilia*).

SILVIPUER EURYTOMA Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 320-sp. nov. + description.

PUBL. DATA: S. Aust.: Mount Lofty (A.M. Lea). One female.

SAM: Card – Holotype ♀ with left fore wing separated. "Mt. Lofty, S.A., A.M. Lea", "Type", "*Eurytoma silvipuer* Gir., S. Aus., TYPE", "*Eurytoma silvipuer* Girault, Type ♀ [GH]".

SIMILIFORMIS ROPTROCEROPSEUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 317-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, February 6, 1913 (A.P. Dodd). Northern Queensland (Gordonvale near Cairns). Type, Hy 2771, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head; metasoma separated. "TYPE", "*Roptroceropeus similiformis* Gir. & D., Type ♀ [GH]".

Slide – 1 coverslip fragment containing the fragmented Holotype head (minus antennae except for 1 scape). "TYPE", "*Roptroceropeus similiformis* Gir. & Dodd] Type ♀ [GH]".

SIMILIS EPIDINOCARSIS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

SIMILIS PARENTEDON (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 283-sp. nov. + description.

PUBL. DATA: One female, sweeping in a jungle pocket, November 16, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2693, Queensland Museum, the above specimen on a tag; head and hind tibiae on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Parentedon similis* G. & D., Type ♀ [GH]".

Slide – 1 coverslip fragment containing the Holotype head (in 2 pieces, 1 antenna attached to each). "TYPE, Hy/2693, A.A. Girault", "Queensland Museum. *Parentedon similis* G & D. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

DPIQ: Card – 1 ♀ minus head and left fore wing; metasoma separated. "*Parentedon similis* G. & D., ♀ [GH]" and on the

reverse, "Elenor, Q., brigalow, 5 Sep., 1924 [GH]".

SIMILIS PERILAMPOIDES Girault, 1917.

1917, *Insecutor Inscit. menstr.* 5 : 147-sp. nov. + description.

PUBL. DATA: Four females in the U.S. National Museum (G. Compere). Swan River, West Australia. Type, No.20768. U.S. Nat. Mus., the females on tags and a slide bearing caudal tibia, a fore wing and a head.

USNM: 3 cards on separate pins and 1 slide as follows:

Card 1 (Type Collection) – 1 Syntype ♀ minus antennae (except for left scape) and right wings. "Swan Riv., W. Austr.", "G. Compere Collector", "862", "20768", "*Perilampoides similis* Girault, Type [GH]".

Card 2 (Main Collection) – 1 Syntype mounted with a larva (host?). "Swan Riv., W. Austr.", "G. Compere Collector", "20768", "*Perilampoides similis* Girault".

Card 3 (Main Collection) – 2 Syntype ♀♀; 1 minus head. "862", "Swan Riv., W. Austr.", "G. Compere Collector", "20768", "*Perilampoides similis* Girault".

Slide – 2 complete coverslips (1 cracked) containing a head (1 eye and antennae separated, the latter fragmented), 1 fore wing, 1 hind wing and fragments of legs all from the Syntypes. "20768",

"*Perilampoides similis* Girault, Type ♀ [GH]".

NOTES: The Syntypes in the Main Collection were originally associated with the Girault label on Card 1.

SIMITHORAX ARDALOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 287-sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, September 12, 1913. Kuranda, Queensland. Type, Hy 2700, Queensland Museum, the specimen on a tag; head and hind legs on a slide.

QM: Card – Holotype ♀ minus head and some legs. "TYPE", "*Ardaloides simithorax* Gir., Type ♀ [GH]".

Slide – 1 cracked, coverslip fragment containing the head (fragmented, 1 antenna and part of the other separated) and 2 legs

all from the Holotype. "TYPE, Hy/2700, A.A. Girault", "Queensland Museum. *Ardaloides simithorax* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

SIMPLICIFRONS PAROODERELLA Girault, 1924.

1924, *Insecutor Inscit. menstr.* 12 : 173-sp. nov. + description.

1926, *Insecutor Inscit. menstr.* 14 : 61-repeat of the 1924 description as sp. nov.

PUBL. DATA: Kuranda, Q., A.P. Dodd.

QM: Card - Holotype ♀ minus antennae; head separated. "Kuranda, Queensland, A.P. Dodd", "4228", "*Parooderella simplicifrons* Gir., Type ♀ [GH]". Slide - 2 complete coverslips containing parts from three species of *Parooderella* which I leave for the first reviser to sort out. Some are from the Holotype of *Parooderella simplicifrons*. "*Parooderella simplicifrons* Type ♀, aptera ♀, semiputata ♀ [GH] 4228".

NOTES: The Queensland Museum register number for the Holotype of this species is T. 4228.

SIMPLICISCAPUS FULGORIDICIDA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 148-sp. nov. + description.

PUBL. DATA: One female from miscellaneous sweepings along the Herbert River, February 26, 1913. Halifax (Ingham), Queensland. Type, Hy 3099, Queensland Museum, the female on a tag; head, a fore wing and an antenna on a slide.

QM: Card - Holotype ♀ minus head, metasoma and appendages. "TYPE", "*Fulgoridicida simpliciscapus* Gir., Type ♀ [GH]".

Slide - 2 coverslip fragments containing the head (minus 1 antenna, the other separated) and 1 fore wing all from the Holotype.

"TYPE, Hy/3099, A.A. Girault", "Queensland Museum. *Fulgoridicida simpliciscapus* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

SIMPLICISCUTELLUM CHEILONEUROMYIA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

SIMUS METASTENOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 190-sp. nov. + description.

PUBL. DATA: Kuranda, Queensland. Jungle. September 15, 1913, Type, Hy 3173, Queensland Museum, a female on a tag, the hind tibiae and antennae on a slide.

QM: 3 cards on separate pins and 3 slides as follows:

Card 1 - Holotype ♀ minus left antenna, most of right antenna and parts of both hind legs; head insect damaged. "TYPE", "*Metastenoides simus* Gir., Type ♀ [GH]". Slide 1 - 1 cracked coverslip fragment and a patch of medium containing 1 antenna in 3 pieces and parts of 2 legs all from the Holotype. "TYPE, Hy/3173, A.A. Girault", "Q. Museum. *Metastenoides simus*, G & D. ♀". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

Card 2 - 1 ♀ minus right antenna, right wings and some legs. "Gordonvale, N.Q., Sept., 1920", "*Metastenoides simus* Girault, ♀ [GH]".

Slide 2 (short and narrow) - 1 cracked almost complete coverslip containing 1 antenna and 1 leg (in pieces) all from the ♀ on Card 2. "*Metastenoides simus* Girault, ♀, Nelson [= Gordonvale], 1920 [GH]". Girault has crossed out a word (now illegible).

Card 3 - 1 ♀ minus wings, most legs and half the head; head and metasoma separated. "*Metastenoides simus* Gir., ♀ [GH]" and on the reverse, "Forest, Sydney, N.S.W., Oct., 1917 [GH]".

Slide 3 - 1 coverslip (with a piece missing) containing half the head (fragmented, antenna and mouthparts separated), 1 fore wing and 2 legs all from the ♀ on Card 3. "*Metastenoides simus* Gir., ♀, Sydney, Oct., 1917 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

DPIQ: Card - 2 ♀; 1 minus head, the other intact. "*Metastenoides simus* Girault, [GH]" and on the reverse, "Tongan Bean, F.B.C., Bris., Q., 9.5.23, J.L.F. [GH]". Slide - 1 complete coverslip containing the head (fragmented, antennae separated, 1 minus tip the other scape only) and 2 legs all from the ♀ on the above Card.

"*Metastenoides simus* Girault, ♀, Brisbane, 9.5.1923 [GH]".

SINGULARIS COCCOPHAGUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 53-sp. nov. +
description : 55-spp. key : 58-
Coccophagoides singularis comb. nov.

PUBL. DATA: One female, in forest,
March 31, 1914, Gordonvale (Cairns),
Queensland. Type, Hy 2939, Queensland
Museum, the specimen on a slide.

QM: Slide – 2 coverslip fragments
containing the Holotype ♂ with head
separated (in 2 pieces, 1 antenna attached to
each). "TYPE, A.A. Girault", "3840",
"*Coccophagus singularis* Gir., ♂ type [GH]
3840". Girault has crossed out
"*Prospaltella*" and inserted
"*Coccophagus*" on this label.

NOTES: T.3840 is a duplicate Queensland
Museum register number for the Holotype
of this species and has been cancelled.

SINGULARIS TRICHOGRAMMATANA Girault, 1932.
1932, "New lower Hymenoptera from
Australia and India." (Girault :
Brisbane) (20 October 1932) : 1[293]-sp.
description.

PUBL. DATA: From stem-gall upon gum,
Perth, W. Aus., Mch. 20, 1931, B.A.
O'Connor. In his unpublished manuscript
Girault says, "The type was a single
female".

WADA: Slide – 1 complete coverslip
containing the intact Holotype
"*Trichogrammatana singularis* Girault,
Type ♂ [GH]", "*Trichogrammatidae*, 216,
from stem gall on flooded gum, U. Perth.
B.A.O'C., 20.3.31".

SIPHONODONI EUDECATOMA Girault, 1926.
1926, "New pests from Australia. II."
(Girault : Brisbane) (30 April 1926) :
2[201]-sp. description.

1927, *Rec. S. Aust. Mus.* 3 : 321-*Eudecatoma*
Ashmead (1888) a junior synonym of
Decatoma Spinola (1811).

PUBL. DATA: From fruits of *Siphonodon*
australe, Benarkin, Q., Dec. 30, 1925, H.
Tryon. In his unpublished manuscript
Girault says, "The original material was a
single female".

QM: Card – Holotype ♂ minus right mid leg
and most of left antenna. "4884",

"*Eudecatoma siphonodoni* Gir., Type ♂
[GH]".

NOTES: The Queensland Museum register
number for the Holotype of this species is
T.4884.

SISMONDINI TEROBIELLA Girault, 1931.

1916, *Mem. Qd Mus.* 5 : 222-*Melanosomella*
Girault (1913) a junior synonym of
Terobiella Ashmead (1900).

1931, "A new habit in an old insect, *Homo*
pudicus and new Eurytomidae."
(Girault : Brisbane) (1 September 1931):
2[281]-sp. description.

PUBL. DATA: Sydney, Macleay Museum.
In his unpublished manuscript Girault says,
"The type was a single female".

ANIC: Card – 2 ♀♀; 1 minus right wings
and right antenna is the Holotype ♀ of
Terobiella sismondini, the other minus head
is *Rhichnopeltella citritibiae* Girault.

"Sydney", "*Melanosomella sismondini*
Girault, Type ♀ [GH]", "*Rhichnopeltella*
citritibiae Gir., ♀ [GH]".

Slide – 1 complete, circular coverslip
containing 1 pair of wings, part of 1 leg and
fragments of an antenna all from the
Holotype of *Terobiella sismondini*, 1 square
coverslip (with a large piece missing)
containing parts of *Rhichnopeltella viridis*
Girault. "*Melanosomella sismondini* Gir.,
Type ♀ [GH]", "*Rhichnopeltella viridis* Gir.,
Head, mandible bidentate [HH]".

QM: 2 cards on separate pins and 3 slides as
follows:

Slide 1 – 1 cracked coverslip containing the
head (1 antenna separated, fragmented, the
other missing) from a ♀ of *Terobiella*
sismondini now missing, a half coverslip
containing parts from the Syntypes of
Amonodontomerus poeta Girault.

"*Amonodontomerus* [GH]", "... *poeta*
Girault, ♂ type (outer), *Terobiella*
sismondini Gir., ♀, Hy 1008 [GH] 5115.
5115. Ent. Div. Dep. Ag. & Stk., Qld."

Girault has crossed out a generic name on
the last label.

Slide 2 – 1 almost complete coverslip
containing 1 antenna, 1 leg and a pair of
wings all from a ♀ now missing. "*Terobiella*
sismondini Gir., ♀. Indooroopilly, Q., Dec.,
1931 [GH]".

Slide 3 – 1 complete coverslip containing 3

(with parts separated) of an undescribed variety of *Terobiella sismondini* and 1 coverslip fragment containing 1 pair of wings and 1 fragmented antenna all from a ♀ of *Terobiella sismondini* now missing.

"*Terobiella sismondini* Gir. *nox* [CHEIRONYM] Gir., Types ♂ (outer), *Terobiella sismondini* Gir., Indooroopilly, XII. 1931 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Card 1 – 4 ♂♂; 1 minus head, 1 with head separated, the rest intact. "*Terobiella sismondini* Gir., ? [GH]"

Card 2 – 1 ♂ minus head, right wings and some legs. "*Melanosomella sismondini* Gir., Cotype ♀ [GH]" and on the reverse, "Kingston, forest, Nov., 1922 [GH]"

NOTES: The specimen on QM Card 2 has no type-status since its data were not mentioned with the original description. Girault has obviously forgotten the 1916 generic synonymy when labelling most of this material.

SMARAGDUS ANAGYROPSIS Girault, 1939.
Encyrtidae Gordh and Dahms in prep.

SMARAGDUS BOOTANOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 304-sp. nov. + description : 306-spp. key.

PUBL. DATA: Roma, Queensland, October 6, 1911. Type, Hy 3341, Queensland Museum, the female on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and right fore wing. "*Bootanomyia* [= *Bootanomyia*] *smaragdus* Gir., Type ♀ [GH]"

Slide – 1 coverslip (with pieces missing) containing an undescribed species of *Bootanomyia*, 4 coverslip fragments with excess medium containing the head (1 antenna separated) and 1 fore wing all from the Holotype ♀ of *Bootanomyia smaragdus*. "TYPE, Hy/3341, A.A. Girault",

"Queensland Museum. 5004. *Bootanomyia smaragdus* Genotype ♀, *silvae* [CHEIRONYM] 5006". On the last label all except "Queensland Museum. 5004. 5006" and "*silvae* [CHEIRONYM] [GH]" are in a hand similar to Mrs Girault's.

NOTES: T.5004 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SOBRINUS PARENTEDON (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 283-sp. nov. + description : 284-spp. key.

PUBL. DATA: One female, sweeping in forest, June 18, 1912 (A.A. Girault). Northern Queensland (Gordonvale near Cairns). Type, HY 2692, Queensland Museum, the above specimen on a tag.

QM: Card – Holotype ♀ minus head.

"TYPE", "*Parentedon sobrinus* G & D., type [GH]"

SOCRATIS ABLERUS Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 3[282]-sp. description as *Ablerus socratis*.

1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 1[293]-correction of generic mis-spelling in the original description.

PUBL. DATA: Indooroopilly, Oct. In his unpublished manuscript Girault says, "one specimen captured from the kitchen window in my home [Indooroopilly] between October 13-20, 1930".

QM: Slide – 1 complete coverslip containing 3 intact ♂♂ and 1 ♀ (with head separated, minus 1 antenna). One ♂ is the Holotype of *Ablerus socratis*, one ♀ is the Holotype of *Coccophagus socratis* and the remaining specimens are unidentified. "*Ablerus socratis* Gir., Type ♂ [GH] 4949", "4950 *Coccophagus socratis* Girault, Type ♀ Window, Indooroopilly, Oct. 13-20, 1930 [GH] 4950 Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T. 4949.

SOCRATIS COCCOPHAGUS Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 3[282]-sp. description.

PUBL. DATA: With *Ablerus socratis* [Indooroopilly, Oct.]. In his unpublished manuscript Girault says, "The original single female was taken from that prolific

kitchen window in my home [Indooroopilly] previously mentioned in these various descriptions between 13–20, October, 1930".

QM: 3 slides as follows:

Slide 1 – 1 complete coverslip containing 3 intact ♂♂ and 1 ♀ (with head separated, minus 1 antenna). One ♂ is the Holotype of *Ablerus socratis*, one ♀ is the Holotype of *Coccophagus socratis* and the remaining specimens are unidentified. "*Ablerus socratis* Gir., Type ♂ [GH] 4949", "4950 *Coccophagus socratis* Girault, Type ♀. Window, Indooroopilly, Oct. 13–20, 1930 [GH] 4950 Ent. Div. Dep. Ag. & Stk., Qld."

Slide 2 – 1 almost complete coverslip containing 3 ♂♂ with heads separated of species as per label, and 1 ♀ with head separated of an unidentified chalcidoid.

"*Abbella bicolor* Gir. [= (Gir.)]

xanthogaster Gir., ♂, Indooroopilly, window home, 11.12.1930, *Coccophagus socratis* Girault, ♀ Paratype ♂ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 3 – 1 complete coverslip containing 1 ♂ with head separated. "*Coccophagus socratis* Gir., ♀ Indooroopilly, June 17, 1933, window 1933 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The PUBL. DATA could be interpreted as either mounted with *Ablerus socratis* or caught with *Ablerus socratis*, but his unpublished notes for *Coccophagus socratis* indicate that he based his description upon the specimen on Slide 1. Therefore, the female on Slide 2 has no type-status. The Queensland Museum register number for the Holotype of this species is T.4950.

SOCRUS ABLERUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 62-sp. nov. + description.

PUBL. DATA: Two females, in forest, April 16, 1914 (A.P. Dodd). Cloncurry, Queensland. Type, Hy 2955, Queensland Museum, a specimen on a slide with type *Archenomus* [= *Archenomus* described in the genus *Apteroptrix*] *albifemur* Girault.

QM: Slide – 2 coverslip fragments; the one closer to the "TYPE" label contains the Holotype ♀ of *Ablerus socrus* (head separated minus antennae except for 1

scape), the other coverslip fragment contains the Holotype ♀ of *Apteroptrix albifemur* Girault. "TYPE, Hy/2955, 2962, "Queensland Museum, 3788. *Ablerus socrus* ♀ 2955". On the last two labels all except A.A. Girault", "Queensland Museum, 3894. *Apteroptrix albifemur* ♀ 2962", "Queensland Museum, 3894" and "Queensland Museum 3788" are in a hand similar to Mrs Girault's.

NOTES: T.3788 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The Paratype female was not located.

SOL ZAOMMOMYIELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 215-sp. nov. + description.

PUBL. DATA: One female, sweeping jungle, May 2, 1914 (A.P. Dodd). Tweed Heads (Tweed River), New South Wales. Type, Hy 2543, Queensland Museum, the specimen on a tag; head on a slide with type head of *Zaommomyiella persimilis*.

QM: Card – Holotype ♀ minus head and right wings. "TYPE", "*Zaommomyiella sol* Gir., ♀ type [GH]".

Slide – 4 coverslip fragments; the centre one contains 1 fore wing from the Holotype of *Zaommomyiella sol*, the outer 2 coverslip fragments contain parts from the Holotype ♀ of *Zaommomyiella persimilis* Girault, and the inner left, cracked coverslip fragment contains parts from *Zaommomyiella tintinnabulum* Girault. "TYPE Hy/2542, ...A. Girau...", "*Z. tintinnabulum* ♂. Head inner left [GH]", "Hy.2541, Hy.2542, Hy.2543", "Queensland Museum. *Zaommomyiella persimilis* ♂ (outer) *sol* wing". On the last label all except "Queensland Museum." and "(outer) *sol* ♂ wing [GH]" are in a hand similar to Mrs Girault's. Girault has crossed out "*tintinnabulum*" on this label.

SOLIS ELASMUS Girault, 1940.

1940, *Revta Soc. ent. argent.* 10 : 321-sp. description.

PUBL. DATA: Sunnybank, Feb. 23, 1923, forest.

QM: Card – Holotype ♀ minus head. "3986", "HOLOTYPE", "*Elasmus solis* Gir., Type ♀ [GH]".

Slide – 1 large, cracked coverslip fragment containing the Holotype head (antennae attached) of *Elasmus solis*, 1 small coverslip fragment containing an unidentified species of *Coccophagus* and 1 cracked complete coverslip containing an undescribed species of *Isodromoides*. “*Coccophagus* ... [GH]”, “*Isodromoides uniclavus* [CHEIRONYM] Gir., Type ♀, *Elasmus solis* Gir., Type [GH] 3986”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3986.

SOLIS THAUMASURA Girault, 1932.

1932, “New lower Hymenoptera from Australia and India.” (Girault : Brisbane) (20 October 1932) : 4[296]-sp. description.

PUBL. DATA: Kuranda, Nov. 1919, A.P. Dodd. In his unpublished manuscript Girault says, “The type was a single female”.

QM: Card – Holotype ♀ minus 1 leg and most of antennae; 1 leg separated. “KURANDA Nov., 1919, A.P. DODD”, “*Thaumasura solis* Girault, Type ♀ [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.9990.

SOPHIA COCCOPHAGUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 49-sp. nov. + description : 56-spp. key.

PUBL. DATA: Two females reared from an aleyrodid, November 9, 1911 (A.A. Girault). Northern Queensland (Cairns). Type, HY 2926, Queensland Museum, the above specimens on a slide.

QM: Slide – 2 coverslip fragments containing 2 Syntype ♀♀, both with parts separated. “3875”, “3875”, “*Coccophagus sophia* Gir. & Dodd, Types ♀ [GH]”.

NOTES: T.3875 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

SOROR EUELMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 15-sp. nov. + description : 18-spp. key ♀♀.

PUBL. DATA: One female, in forest,

January 23, 1913. Townsville, Queensland. Type, Hy 2865, Queensland Museum, the specimen on a tag; head on a slide with type appendages of *E. auriventris*.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – See Card 2 of *Eupelmus auriventris* plus the NOTES with that species. I suspect that Girault has mis-labelled the Holotype of *Eupelmus soror*.

Slide – 1 coverslip fragment containing the Holotype head (in 2 pieces, each with an antenna attached) of *Eupelmus soror*; 1 complete, square coverslip (only partly filled with medium) containing 2 Syntype heads of *Eupelmus auriventris* Girault. “TYPE, Hy/ 2864, 2865, A.A. Girault”, “Queensland Museum. 2864. 4315. *Eupelmus auriventris* do. *soror* ♀ 2865. 4322”. On the last label all except “Queensland Museum. 4315. 4322” are in a hand similar to Mrs Girault’s.

Card 2 – 3 ♀♀; the outer minus head is *Eupelmus soror*, the inner 2 intact ♀♀ are *Episolidelia varicolor* Girault. “*Eupelmus soror* Girault ♀; *varicolor* (Gir.) 2 ♀’s [GH]” and on the reverse, “Nelson [= Gordonvale], forest [GH]”.

NOTES: T.4322 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SOROR EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 256-sp. nov. + description : spp. key ♀♀.

PUBL. DATA: One female, in forest, September 27, 1914. Capeville (Pentland), Queensland. Type, Hy 3258, Queensland Museum, the specimen in alcohol with type of preceding [*Eurytoma brevipetiolata*]. In his unpublished manuscript Girault says, “Lost”.

NOTES: No specimens of this species were located.

SPADICEIPES PARDIAULOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 294-sp. nov. + description.

PUBL. DATA: Two females, sweeping jungle growth along forest streamlet, June 10 and 14, 1913 (A.P.D.). Gordonvale (Cairns), Queensland. Types, Hy 3464, Queensland Museum, the foregoing

specimens on a tag, the head and hind tibiae on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - 1 Syntype - minus head and some legs. "TYPE", "*Pardiaulomyia spadiceipes* [= *spadiceipes*] G. & D. : type [GH]".

Card 2 - 1 Syntype - minus head.

"TYPE", "*Pardiaulomyia spadiceipes* [= *spadiceipes*] Gir. and Dodd, : [GH]".

Slide - 1 complete, square coverslip containing a head (in 2 pieces, parts of antennae separated) and parts of 2 legs all from the Syntypes (probably the specimen on Card 1). "TYPE, Hy/3464, A.A. Girault", "Queensland Museum. *Pardiaulomyia spadiceipes* :". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: The paper gives the author of this genus as Girault and Dodd but does not give an author for the type-species. I have therefore listed Girault as the author. The Queensland Museum register number for the Syntype of this species on Card 2 is T.9991.

SPADICICORNIS ENTEDONOMORPHA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 268-sp. nov. + description.

PUBL. DATA: One female, July 23, 1912 by sweeping jungle. Goondi (Innisfail), Queensland. Type, Hy 2662, Queensland Museum, the specimen on a tag; head and hind legs on a slide.

QM: Card - Holotype - minus head, wings and parts of some legs. "TYPE", "*Entedonomorpha spadicicornis* Gir., type [GH]".

Slide - 1 cracked coverslip fragment (overlain by other coverslip fragments) containing the Holotype head (1 antenna separated, in pieces, the other missing). There is no sign of legs but the slide is in very poor condition. "TYPE, Hy/2662, A.A. Girault", "Queensland Museum. *Entedonomorpha spadicicornis* Gir. :". On the last label all except "Queensland Museum." are in hand similar to Mrs Girault's.

SPADICIVENTRIS PSEUDIGLYPHUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 277-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, along mountain foothills, July 9, 1913 (A.P. Dodd), Gordonvale (Cairns), Queensland. Type, Hy 2679, Queensland Museum.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 - Holotype - minus head; metasoma separated. "TYPE", "*Pseudiglyphus spadiciventris* Gir. & D. Type : [GH]".

Slide 1 - 1 coverslip fragment containing the fragmented Holotype head (minus 1 antenna and the club of the other). "TYPE, Hy/2679, A.A. Girault", "Queensland Museum. *Pseudiglyphus spadiciventris* Gir. :". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card 2 - 1 - minus head. "*Pseudiglyphus spadiciventris* Gir. [GH]".

Slide 2 - 1 coverslip fragment containing the head (in 2 pieces, 1 antenna separated) and part of 1 leg all from the - on Card 2, 1 group of coverslip fragments containing parts of *Paruenasomyia pegasus* Girault. "*Paruenasomyia* [= *Paruenasomyia*] *pegasus* Gir., : type, *Pseudiglyphus spadiciventris* Gir., : [GH]". Girault has altered the first generic name and has crossed out "type" after "*spadiciventris* Gir.".

SPADIX PARARILEYA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 274-sp. Nov. + description.

PUBL. DATA: Three females reared from cecidomyiid galls on wild grape vine, April 1913 (A.P. Dodd), Gordonvale (Cairns), Queensland. Type, Hy 3281, Queensland Museum, the above specimens on a tag.

QM: Card - 3 Syntype - : 2 minus heads. "TYPE", "4878", "*Pararileya spadix* Girault, Types : [GH]".

NOTES: T.4878 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SPECIMENIPENNIS SYMPIESOMORPHELLEUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 278-sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 222-

Sympiesomorphelleus (spelt *Sympieso-*

morphalleus) Girault (1913) a junior synonym of *Cirrospiloideus* Ashmead (1904).

PUBL. DATA: One female, sweeping in heart of jungle, September 12, 1913 (A.P. Dodd), Kuranda, Queensland. Type, Hy 1920, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head and some legs. "TYPE", *Sympiesomorphelleus specimenipennis* Gir., Type ♀ [GH]".

Slide – 1 cracked coverslip fragment containing the head (in 2 pieces, antennae separated except for part of 1 scape, 1 antenna incomplete) and parts of 2 legs all from the Holotype. "TYPE, Hy/1920, A.A. Girault", "Queensland Museum. *Sympiesomorphelleus specimenipennis* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

SPECIOSA CLOSTEROMYIJA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 336-sp. nov. + description.

PUBL. DATA: Tasm.: Strahan (A.M. Lea and H.J. Carter). An apparent female, the head, antennae and hind wings were missing from this specimen.

SAM: Card – Holotype ♀ (?) minus head and hind wings. "In moss and lichens", "Strahan, Tas. Lea & Carter", "Type", "*Closteromyiia speciosa* Gir., Tasmania. TYPE", *Closteromyiia speciosa* Girault, Type ♀ [GH]".

QM: Card – 2 intact ♀♀. "KURANDA, Dec., 19, F.P. DODD", "*Closteromyiia speciosa* Girault, ♀ [GH]".

Slide – 1 complete coverslip containing a fragmented ♀ and 2 heads, 1 cracked coverslip fragment containing a ♂ with parts separated. "*Closteromyiia speciosa* Gir., ♂ ♀. Kuranda, Q., F.P. Dodd [GH] Ent. Div. Dep. Ag. & Stk., Qld."

DPIQ: 3 cards on separate pins as follows: Card 1 – 2 ♀♀; 1 intact, the other minus left fore wing and part of left antenna.

Card 2 – 3 intact ♀♀.

Card 3 – 1 ♂ intact. All are labelled, "KURANDA, Dec., 1919, F.P. DODD" are are pinned through a Girault label, "*Closteromyiia speciosa* Girault, ♂ ♀ [GH]".

SPECIOSA EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 246-sp. nov. + description : 257-spp. key.

PUBL. DATA: Gordonvale (Cairns), Queensland. Jungle, August 1, 1913. Type, Hy 3231 Queensland Museum, the female on a tag.

QM: Card – Holotype ♀ minus part of the left antenna. "4753", "*Eurytoma speciosa* Girault, Type ♀ [GH]".

NOTES: T.4753 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SPECIOSA GYROLASELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 167-sp. description : 168-spp. key.

1915, *Mem. Qd Mus.* 3 : 269-sp. description; type data.

PUBL. DATA: 1913 – Capeville (Pentland), Queensland. Type, Hy 1687, Queensland Museum. 1915 – Forest, December 27, 1912. Type on a slide.

QM: Slide – 2 complete coverslips containing the Holotype ♂ with head and 1 antenna separated. "TYPE, Hy/1687, A.A. Girault", "Queensland Museum. *Gyrolasella speciosa* ♂". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's. Girault has changed the sex sign from female to male; the specimen is a male.

SPECIOSA MESANUSIA Girault, 1932.

Encyrtidae Gordh and Dahms in prep.

SPECIOSISSIMA APHELINOIDEA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 105-sp. nov. + description : 109-spp. key.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 60-catalogue.

1915, *Mem. Qd Mus.* 3 : 148-*Pseud-brachygramma speciosissima* comb. nov. : 150-repeat of comb. nov.

1916, *Mem. Qd Mus.* 5 : 207-correction to 1915 : 148 under *Paruscanoidea australis*.

PUBL. DATA: A single female, sweeping low vegetation in a denuded gorge, a short way up the side of Pyramid Mountain, Nelson [= Gordonvale], N.Q., November 21, 1911. Afterward, another female,

sweeping in an open forest near Nelson [= Gordonvale] January 29, 1912. Type, Hy/800, Queensland Museum, one female in xylol-balsam (November 21, 1911).

QM: 3 slides as follows:

Slide 1 – 1 complete coverslip containing the Holotype ♀ with head separated.

“Queensland Museum. TYPE, Hy.800, ♀”, “*Aphelinoidea speciosissima* Girault, ♀.

Sweeping low vegetation, sides of Pyramid Mtn., Nelson [= Gordonvale], Q., 21. Nov., 1911, AAG., Type ♀, 800, Q.M. [GH]”.

Slide 2 – 1 complete coverslip containing the intact Paratype ♀ of *Aphelinoidea speciosissima* and the intact Holotype ♀ of *Gonatocerus goethei* Girault. “*Gonatocerus goethei* Girault, ♀ type, AAG. 1044 [GH] 3683. 3683”. On this label Girault has crossed out a generic and specific name.

“*Aphelinoidea speciosissima* Girault, ♀ ? AAG., *Stethynium tenerum* Gir., ♀ type, Destroyed [GH] 3551”. On this label Girault has crossed out “Homotype” after “*speciosissima* Girault” and inserted a question mark.

Slide 3 – 1 complete coverslip containing 3 : 2; 2 are *Aphelinoidea speciosissima* and the third is the Holotype ♀ of *Brachygrammatella ventralis* Doutt.

“*Pseudobrachygramma* [= *Pseudobrachygramma*] *speciosissima* Gir., ♀, Indooroopilly, window, Jany., 1930 [GH]” and on the reverse of the slide, “*Brachygrammatella* [= *Brachygrammatella*] *ventralis* Doutt, Holotype ♀”.

“*Epistenia speciosissima* Girault, Paratypes ♀ [GH]”.

Card 2 – 1 intact Syntype ♀. “Kuranda, N..., 1919 [on reverse of card-mount]”, “KURANDA, Q., Nov., 19, A.P. DODD”, “*Epistenia speciosissima* Girault, Cotype ♀ [GH]”.

Card 3 – 1 intact ♂. “*Epistenia speciosissima* Girault, ♂ ♀ [GH]”.

Card 4 – 1 ♀ with part of 1 antenna and 1 leg separated. “KURANDA, 24.xi.20, F.P. DODD”, “*Epistenia speciosissima* Gir. [GH]”.

Card 5 – 1 intact ♂. “KURANDA, Nov., 1919, A.P.DODD”, “*Epistenia speciosissima* Girault ♂ ♀ [GH]”.

NOTES: The information in Girault’s unpublished manuscript is incorrect since the PUBL. DATA give two months for the specimens used for the description. The PUBL. DATA also give F.P. Dodd as the collector whereas the labels give A.P. Dodd. A.P. Dodd has used F.P. Dodd’s printed labels and simply changed the first initial and this has probably confused Girault. There is an additional series of specimens in the QM which have Kuranda as their locality and some were collected in 1919. However, I have not included these since they do not bear Girault labels and they may not have been to hand at the time of the description. Only those labelled as types by Girault are included as Syntypes. The Queensland Museum register number for the Syntypes of this species are T.9992 (Card 1) and T.9993 (Card 2).

SPECIOSISSIMA EPISTENIA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 313-sp. nov. + description.

PUBL. DATA: Queensl.: Kuranda, Nov. and Dec., 1919 (F.P. Dodd). In his unpublished manuscript Girault says, “The type was a single female”.

SAM: Card – 1 Syntype ♀ minus right antenna and left flagellum. “KURANDA, Q., Dec., 19, A.P. DODD”, “Type”, “*Epistenia speciosissima* Gir., Queensland, TYPE”, “*Epistenia speciosissima* Girault, Type ♀ [GH]”.

QM: 5 cards on separate pins as follows: Card 1 – 1 intact Syntype ♀. “Kuranda, Nov., 1919 [on reverse of card-mount]”, “KURANDA, Q., Nov., 19, A.P. DODD”,

SPECIOSISSIMA GYROLASELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 167-sp. description : 168-spp. key.

1914, *Societas ent.* 29 : 7-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 269-type data.

PUBL. DATA: 1913 – Female (beside the name as part of the heading). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1686, Queensland Museum. 1914 – A single pair, sweeping forest growths along the top of the second coast range of mountains just south-west of Nelson [= Gordonvale], N.Q., May 28, 1912 (about 1500 feet). Types, Queensland Museum, the above pair mounted together on a slide.

QM: Slide – 1 cracked coverslip (with a

piece missing and objective lens damage) containing the Holotype ♂ and 1 ♀, both with parts separated. "Queensland Museum. TYPE, Hy/1429, ♂ & ♀", "*Gyrolasella speciosissima* Girault, ♂ & ♀ types [GH]".

NOTES: The 1913 description, although not annotated sp. nov., serves to make this a valid, available, nominal species in that year. This poses a problem since the 1913 paper describes only the female whereas the material labelled as types by Girault consists of a male and a female (obviously collected together) as in the 1914 description. In this case it is more correct to regard only the female as the Holotype and the male as having no type-status. Hy.1429 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SPECIOSISSIMUM POLYNEMA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 120-sp. description : 125-spp. key 22.

1915, *Can. Ent.* 47 : 19-sp. nov. + description.

PUBL. DATA: 1913 - Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1585, Queensland Museum. 1915 - A single female, sweeping in a jungle-pocket, June 4, 1913. Nelson [= Gordonvale], North Queensland. Type, the above specimen on a slide.

QM: Slide - 1 complete, square coverslip containing the Holotype ♂ of *Polynema speciosissimum* with metasoma and some legs separated, 1 complete, circular coverslip containing the Holotype ♀ of *Polynema sappho* Girault. "TYPE, Hy/1585, 1586, A.A. Girault", "Queensland Museum. 1585, 3594. *Polynema speciosissimum* P. sappho, Gir 1586, 3606". On the last label all except "Queensland Museum. 3594, 3606" are in a hand similar to Mrs Girault's.

Card - Only the metasoma, 2 legs and 1 fore wing remain of this specimen on the card. "*Polynema speciosissimum* ♂ [GH]".

NOTES: The 1913 description, although not annotated sp. nov., serves to make this a valid, available, nominal species in that year. New (1976) has confused the two species on this slide, identifying one as the other. T.3594 is a duplicate Queensland

Museum register number for the Holotype of this species and has been cancelled.

SPECIOSISSIMUS AZOTUS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 73-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 190-*Ablerus speciosissimus* comb. nov.; sp. description : 193-spp. key

1915, *Mem. Qd Mus.* 4 : 61-sp. description.

PUBL. DATA: A single female, sweeping grass and foliage, forest January 27, 1913. Magnetic Island (eight miles off Townsville), Queensland. Type [Hy.1735], Queensland Museum, the above specimen on a slide.

QM: Slide - 1 complete, square coverslip containing the Holotype ♂ with head and part of 1 antenna separated, the other antenna missing. "3789", "*Azotus speciosissimus* Gir., ♂ type [GH]".

NOTES: T.3789 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SPECIOSISSIMUS ELASMUS Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 183-sp. nov. + description : 188-spp. key 3 & 12.

PUBL. DATA: A single female, August 16, 1912, sweeping foliage and grass in a forest, Nelson [= Gordonvale], N.Q. Type, Hy/1168, Queensland Museum, the above specimen, tagmounted (abdomen only; plus head in xylol-balsam).

QM: Card - Only the metasoma of the Holotype remains on the card, "3992", "Hy/1168", "HOLOTYPE", "*Elasmus speciosissimus* Girault, ♂ type [GH]".

Slide - 1 cracked, almost complete coverslip (with objective lens damage) containing part of the Holotype head (antennae separated, neither intact). "Queensland Museum. TYPE, Hy/1168, 3992, Loc: Nelson [= Gordonvale], Q.", "*Elasmus speciosissimus* Gir., ♂ head [GH] Hy/1168, 3992".

NOTES: T.3992 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SPECIOSISSIMUS EPITETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 229-sp. description : 232-spp. key : 251-gen. key 22.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 45-
sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 237-type details:
descriptive notes; additional specimen :
239-type details after *Epitetrastichus*
hetaericos Girault.

PUBL. DATA: 1913 (first above) – Babinda
and Nelson [= Gordonvale] (Cairns),
Queensland. Grass and forest. Type, Hy
1817, Queensland Museum. A female was
taken at Nelson [= Gordonvale] by
sweeping in forest, August, 1913. 1913
(second above) – A single female, sweeping
grass bordering on a cane field, October 29,
1911. Jungle country. Babinda, Queensland.
Type, Queensland Museum, the above
specimen on a slide. 1915 : 237 – The type
specimen was captured in grass near a
canefield, Babinda, October 29, 1911. 1915 :
239 – Type (*Epitetrastichus hetaericos*) Hy
2596, Queensland Museum, the specimen on
a tag with type of *speciosissimus* .. The
female type of the genotype (*E. specio-*
sissimus) is on a tag, the head on a slide. In
his unpublished manuscript Girault says
under *Epitetrastichus speciosissimus*, "A
slide type (whole) also exists ... and in the
slide type ..."

QM – 1 card and 2 slides as follows:
Slide 1 – 1 coverslip fragment containing the
Holotype ♀ with head and parts of both
antennae separated. "Queensland Museum.
TYPE, Hy/1484, ♀, "*Epitetrastichus*
speciosissimus Gir., Type [GH]".

Card – 2 ♀ : both minus heads; the outer is
Epitetrastichus speciosissimus and the inner
is the Holotype ♀ of *Epitetrastichus*
hetaericos Girault. "TYPE",
"*Epitetrastichus speciosissimus* Gir.,
hetaericos Gir., Types ♀ [GH]".

Slide 2 – 1 coverslip fragment containing the
head (in 3 pieces, 1 antenna and most of the
other separated) and 2 legs all from the ♀ on
the Card; 1 complete coverslip containing
parts from the Holotype ♀ of *Gyrolasella*
elegantissima Girault. "TYPE, Hy/1817,
1890, A.A. Girault", "Queensland
Museum. 1817. Genotype, 1817.
Epitetrastichus speciosissimus, G. ♀",
"*Atoposmonitella* [CHEIRONYMI]
Gyrolasella elegantissima Gir. ♀ 1890". On
the last two labels all except "Queensland
Museum." on the first and "*Gyrolasella*
[GH]" on the second are in a hand similar
to Mrs Girault's.

NOTES: Both 1913 papers appeared in
December of that year. The *Bull. Wis. nat.*
Hist. Soc. (N.S.) was without doubt written
first and as a standard I am accepting it as
the reference for this nominal species. The
specimen on the Card and its parts on Slide
2 is the one collected from Gordonvale and
therefore has no type-status. Hy.1484 is a
duplicate Queensland Museum register
number for the Holotype of this species and
has been cancelled.

SPECIOSISSIMUS OOTETRASTICHUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 216-*Trichaporoides*
Girault (1913) a junior synonym of
Ootetrastichus Perkins (1906) : 220-sp.
nov. + description : 222-spp. key : ..

PUBL. DATA: One female, sweeping
jungle, May, 1913 (A.P. Dodd). Nelson [=
Gordonvale] (Cairns), Queensland. Type,
Hy 1798, Queensland Museum, the above
specimen on a tag, the head on a slide with
the type head of *Diapomella australiensis*
Girault.

QM: 1 card and 2 slides as follows:
Card – Holotype ♀ minus head, metasoma
and some legs. "TYPE", "*Trichaporoides*
speciosissimus Gir., Type ♀ [GH]".

Slide 1 – 2 complete coverslips; the outer
(further from the label) contains the head
(in 2 pieces, 1 antenna attached to each)
from the Holotype of *Ootetrastichus*
speciosissimus, the inner contains parts
from the Holotype ♀ of *Diapomella*
australiensis Girault. "TYPE",

"*Ootetrastichus speciosissimus* Gir., Type
♀, *Diapomella australiensis* Gir., Type ♀
[GH]".

Slide 2 – a cracked, half coverslip containing
a fragmented ♀ of *Ootetrastichus*
speciosissimus; 1 almost complete coverslip
(outer) containing parts from the Holotype
of *Epomphaloides indigenus* (here labelled
as *Syntomosphyrum indigena*). "*Ootetra-*
stichus speciosissimus Gir., ♀ [GH]",
"*Syntomosphyrum indigena* Girault, Type ♀
(outer). Amamoor, Q., 24.VII.24. Jungle
[GH]".

NOTES: Girault has obviously labelled his
Holotype before deciding upon the above
generic synonymy and has omitted to
change the label on the card-mounted part
of the Holotype.

SPECIOSUM STETHYNIUM Girault, 1938.

1938, *Revta Ent.*, Rio de J. 9 : 387-sp. nov. + description.

PUBL. DATA: A female, Canterbury, Victoria, B. Blackburn.

QM: Slide – 1 complete coverslip containing the Holotype ♀ with head separated.

“*Stethynium speciosum* Gir., Type ♀. B. Blackburn [GH] HYMENOPTERA Fam. – ”. Girault has crossed out a name (now illegible) on this label.

NOTES: The Queensland Museum register number for the Holotype of this species is T.6414.

SPECIOSUS ABLERUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 190-sp. description : 194-spp. key ♀♀.

1914, *Societas ent.* 29 : 11-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 60 (+ footnote)-additional specimens; sp. description.

PUBL. DATA: 1913 – Nelson [= Gordonvale] (Cairns) and Mackay, Queensland. Type, Hy 1733, Queensland Museum. Parasite upon native coccids. One female, Mackay, October 21, 1911, sweeping lantana and other bushes in a field. 1914 – A single female reared from twigs of an unknown bush growing in the forest and infested with *Lecanium* scales, December 4, 1912, Nelson [= Gordonvale], N.Q. Type, Queensland Museum, the above specimen in xylol-balsam. Subsequently, a second female was found, reared December 17, 1911 from twigs of the forest apple, infested with *Chionaspis* at Nelson [= Gordonvale].

QM: 2 slides as follows:

Slide 1 – 1 coverslip (with pieces missing) containing the intact Holotype ♀. “*Ablerus speciosus* Girault, ♀ type. Nelson [= Gordonvale], N.Q., Dec. 4, 1912 [GH]”, “From *lecanium* [= *Lecanium*] scale in a forest bush, AAG. [GH] 3793” and on the reverse of the slide, “Queensland Museum. TYPE, Hy/1445, 3793 ♀”.

Slide 2 – 2 complete, square coverslips (1 cracked) containing the Holotype ♀ of *Ooencyrtus magnithorax* Girault, 2 Syntype ♀♀ of *Perissopterus inexplicabilis* Girault, and numerous other specimens some of which are the Paratype ♀♀ of *Casca nigra*, at least one of the others is *Ablerus*

speciosus Girault. “TYPE”, “*O. magnithorax* Gir. [GH]”, “*Ablerus speciosus* Gir. [GH]”, “*Perissopterus inexplicabilis* Gir., Types; *Casca nigra* Gir., Ty.; *Ooencyrtus magnithorax* Gir., Type [GH], 3757. 3893”.

NOTES: The 1913 description serves to make this a valid, available, nominal species in that year. Since Girault has listed the Mackay specimen at the end of his data in 1913 I have taken it to be an additional specimen with paratype-status. The fact that there was only a single female from Gordonvale at the time of the description is taken from the 1914 data. T.3793 and Hy.1445 are duplicate Queensland Museum register numbers for the Holotype of this species and in the absence of the Paratype female from Mackay they have been cancelled.

SPECIOSUS APROSTOCEROLOIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 243-sp. nov. + description : 250-gen. key ♀.

1915, *Mem. Qd Mus.* 3 : 229-*Aprostoceroloides* Girault (1913) a junior synonym of *Trichaporoidella* Girault (1913); descriptive note.

PUBL. DATA: A single female, sweeping in the forest, July 9, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1851, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♀ minus head and hind wings. “TYPE”, “*Aprostoceroloides speciosus* Gir., Type ♀ [GH]”.

Slide – 1 complete coverslip containing the Holotype head (1 antenna separated).

“TYPE, Hy/1851, A.A. Girault”, “Q. Museum. *Aprostoceroloides speciosus* ♀ Genotype”. On the last label all except “Q. Museum.” are in a hand similar to Mrs Girault’s.

Card 2 – 1 intact ♀. “Mareeba, forest, 11 Mch., 1919 [GH]”, “*Aprostoceroloides speciosus* Girtl, ♀ [GH]”.

SPECIOSUS MEGASTIGMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 300-sp. nov. + description.

PUBL. DATA: Female (beside the name in the heading). Gordonvale (Cairns),

Queensland. Jungle, July 24, 1913.

(A.P. Dodd). Type, Hy 3335, Queensland Museum, the above specimen on a tag.

QM: Card – Only the metasoma of the Holotype of *Megastigmus speciosus* remains on the card with a ♀ of *Epimegastigmus trisulcatus* Girault. “*Epimegastigmus trisulcatus* Gir., Type ♀ (inner) [GH]”, “*Megastigmus speciosus* Girault, Type ♂ (outer) [GH]”.

Slide – 1 complete coverslip containing 2 fore wings and 1 hind wing; 1 coverslip fragment containing 1 hind wing and part of 1 fore wing from the Holotype ♀♀ of species as per labels. “*Megastigmus speciosus* Gir., Type ♀ [GH] 5024”, “*Epimegastigmus trisulcatus* Gir., Type ♂ [GH] 5025”.

NOTES: T.5024 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SPECIOSUS OOTETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 216-*Trichaporoides* Girault (1913) a junior synonym of *Ootetrastichus* Perkins (1906) : 221-sp. nov. + description : 222-spp. key ♂♀.

PUBL. DATA: One female, sweeping in forest, July 9, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1799, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Only some legs remain of the Holotype ♀ on the card. “TYPE”, “*Trichaporoides speciosus* Gir., ♀ type [GH]”.

Slide – 1 almost complete coverslip containing the Holotype head (part of 1 antenna separated, part of the other missing). “TYPE”, “*Ootetrastichus speciosus* Gir., Type ♀ [GH]”, “*Ootetrastichus speciosus* Gir., ♀ type [GH]”. On the last label Girault has crossed out “*Trichaporoides*” and inserted “*Ootetrastichus*”.

NOTES: Girault has obviously labelled his Holotype before deciding upon the above generic synonymy and has omitted to alter the label with the card-mounted part of the Holotype.

SPECIOSUS PRONECREMNUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 298-sp. nov. + description.

PUBL. DATA: One female, sweeping jungle, May 19, 1913 (A.P. Dodd).

Kuranda, Queensland. Type, Hy 2718, Queensland Museum, the female on a tag; head and posterior legs on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♀ minus head, wings and some legs; metasoma separated. “TYPE”, “*Pronecremnus speciosus* Girault & Dodd, ♂ type [DH]”.

Slide – 1 cracked, almost complete, square coverslip and 3 coverslip fragments containing the head (in 2 pieces, minus 1 antenna), 2 fore wings (1 incomplete), 1 hind wing and 3 legs all from the Holotype. “TYPE”, “*Pronecremnus speciosus* Girault & Dodd, ♀ type [DH]”.

Card 2 – 1 ♂ minus head and metasoma. “*Pronecremnus speciosus* G & D., ♀. Babinda [GH]”.

SPECIOSUS PSEUDOCRYSOCHARIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 171-sp. nov. + description : 177-gen. key ♂♀.

PUBL. DATA: One female, February 18, 1913, sweeping forest along a public road. Ripple Creek (Ingham), Queensland. Type, Hy 1696, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head. “TYPE”, “*Pseudochrysocharis speciosus* Girault, Type ♀ [GH]”.

Slide – 1 complete coverslip containing the Holotype head (only part of 1 antenna present). “TYPE, Hy/1696, A.A. Girault”, “Queensland Museum. *Pseudochrysocharis speciosus* ?”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

SPECIOSUS ZARHOPALOIDES Girault, 1932.

Encyrtidae Gordh and Dahms in prep.

SPENCERI ALOPHOMOPSIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 282-sp. nov. + description : 285-gen. key ♂♀.

PUBL. DATA: One female, sweeping in the forests adjoining Cape River, January 8, 1913. Capeville (Pentland), Queensland. Type, Hy 1927, Queensland Museum, the above specimen on a tag, the head and hind leg on a slide.

QM: Card – Holotype ♀ minus head and some legs; metasoma separated. “TYPE”, “*Alophomopsis spenceri* Girault, Type ♀ [GH]”.

Slide – 1 coverslip fragment containing the fragmented head (parts of antennae missing) and part of a leg all from the Holotype of *Alophomopsis spenceri*; 1 cracked coverslip fragment containing 2 unidentified chalcidoids. “TYPE, Hy/1927, A.A. Girault”, “Q. Museum. *Alophomopsis spenceri* ♀”. On the last label all except “Q. Museum.” are in a hand similar to Mrs Girault’s.

SPENCERI EUPLECTROTETRASTICHUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 262-sp. nov. + description.

PUBL. DATA: One female, along the edges of jungle, November 1, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2651, Queensland Museum, the above specimen on a tag, the head and a hind leg on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♀ minus head, left wings and some legs; metasoma separated.

“TYPE”, “*Euplectrotetrastichus spenceri* Gir., Type ♀ [GH]”. On the last label Girault has crossed out “& D.”.

Slide – 1 coverslip fragment containing the Holotype head (minus part of 1 antenna, part of the other separated). “Q. Museum. *Euplectrotetrastichus spenceri*, G. ♀”. On the last label all except “Q. Museum.” are in a hand similar to Mrs Girault’s and Girault has crossed out “& D.”.

Card 2 – 2 intact ♀♀; the inner is *Euplectrotetrastichus spenceri* and the outer is unidentified. “Gympie [GH]”, “*Euplectrotetrastichus spenceri* Gir., [GH]”.

NOTES: There is no hind leg on the slide as stated in the PUBL. DATA.

SPENCERI PARANTHEMUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 165-sp. nov. + description.

PUBL. DATA: One male, in jungle, February 4, 1914 (A.P. Dodd). Babinda, Queensland. Type, Hy 2468, Queensland Museum, the specimen on a slide.

QM: Slide – 1 coverslip fragment containing the Holotype ♂ with parts separated.

“TYPE, Hy/2468, A.A. Girault”,

“Queensland Museum. 3572. *Paranthemus spenceri*, Gir. ♂”. On the last label all except “Queensland Museum. 3572” are in a hand similar to Mrs Girault’s.

NOTES: T.3572 is a duplicate Queensland Museum register-number for the Holotype of this species and has been cancelled.

SPENCERI PEDIOBOPSIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 155-sp. nov. + description : 157-gen. key ♀♀.

PUBL. DATA: One female, sweeping in jungle, July 26, 1913. Meerawa (Cairns), Queensland. Type, Hy 1660, Queensland Museum, the above specimen on a tag, an antenna on a slide.

QM: Slide – 2 cracked coverslip fragments containing the Holotype ♀ with head (fragments only, minus 1 antenna, the other separated) and some appendages separated. “TYPE”, “Hy/1660”, “*Pediobopsis spenceri* Gir., Type ♀ [GH]”.

NOTES: The original slide is now missing and Girault has remounted the Holotype onto a slide.

SPENCERI PLEUROTROPOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 145-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, April 20, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1643, Queensland Museum, the above specimen on a tag, the head and a fore wing on a slide.

QM: Card – Holotype ♀ (buried in glue) minus head and some wings; metasoma separated. “TYPE”, “*Pleurotropomyia spenceri* Gir., ♀ type [GH]”.

Slide – 3 coverslip fragments (1 cracked) containing the head (fragmented, antennae separated, neither intact) and 1 fore wing all from the Holotype. “TYPE, Hy/1643, A.A. Girault”, “Queensland Museum. *Pleurotropomyia spenceri* ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

DPIQ: Card – 1 ♀ minus antennae and right wings; metasoma separated. “*Apleurotropis spenceri* (Gir.), ♀ [GH]”, and on the reverse, “Pt. Douglas, sand, Sep. [GH]”.

NOTES: In his unpublished manuscript Girault places this species in the genus *Apleurotropis* as a comb. nov. hence the label on the DPIQ specimen.

SPENCERI POLYNEMA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 171-sp. nov. + description.

PUBL. DATA: A single female, Cooktown, N.Q., February 3, 1912 from the panes of a window in an unoccupied dwelling. Type, Hy/1070, Queensland Museum, the above specimen in xylol-balsam (mounted with specimens of a *Trichogramma*, type *Paratrachogramma* and *Oligosita*).

QM: Slide – 1 complete coverslip containing the Holotype ♀ of *Polynema spenceri* minus some appendages, a ♂ *Trichogramma australicum* Girault and an unidentified ♂ of *Oligosita*. “*Trichogramma australicum* Girault, ♂, *Polynema spenceri* Girault, ♀ type. From windows of dwelling, Cooktown, N.Q., 3 Feb., 1912, 1070 [GH] 3622”, “*Oligosita* ♂, *Paratrachogramma fusca* Girault, Type ♀ (Destroyed) 803, QM. [GH] 3622. 3415” and on the reverse of the slide, “Queensland Museum. TYPE, Hy/1070, Hy/803”.

NOTES: T.3622 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SPENCERI TANEOSTIGMOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 39-sp. nov. + description.

PUBL. DATA: Kuranda, Queensland. Forest, September 12, 1913 (A.P. Dodd). Type, Hy 2904, Queensland Museum, the female on a tag; hind leg and the head on a slide.

QM: Card – Holotype ♀ minus head and some legs. “TYPE”, “4392”, “*Taneostigmomyia* [= *Taneostigmomyia*] *spenceri* Gir., Type ♀ [GH]”.

Slide – 1 coverslip fragment containing the head (fragmented, antennae attached to separate fragments) and 1 leg all from the Holotype. “TYPE, Hy/2904, A.A. Girault”, “Genotype, Queensland Museum. 4392. *Taneostigmomyia spenceri* Gir. :”. On the last label all except “Queensland Museum. 4392” are in a hand similar to Mrs Girault’s.

NOTES: T.4392 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SPENSERI MEGASTIGMUS Girault, NOMEN NUDUM.

1929, *Trans. R. Soc. S. Aust.* 53 : 340-nomen nudum.

NOTES: The publication does not have a description nor an indication accompanying this name.

SPES EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 254-sp. nov. + description : 258-spp. key ♀.

PUBL. DATA: One female, November 19, 1913 (H. Hacker). Brisbane, Queensland. Type, Hy 3245, Queensland Museum, the specimen on a tag; antenna on a slide with type of *picus* Girault.

QM: Card – Holotype ♀ minus antennae and metasoma. “Brisbane: H. Hacker, 19.11.13”, “TYPE”, “4794”, “*Eurytoma spes* Girault, Type ♀ [GH]”.

Slide – 1 coverslip fragment containing 1 antenna from the Holotype of *Eurytoma spes*, 1 cracked, coverslip fragment containing parts from the Holotype ♀ of *Eurytoma picus* Girault. “TYPE, Hy/3224, 3254, A.A. Girault”, “Q. Museum. 4794. *Eurytoma spes*, Gir. ♀ 4794. 3254”, “Q. Museum. *Eurytoma picus*, Gir. : 4762. 3224”. On the last two labels all except “Queensland Museum. 4794. 4794” and “Q. Museum. 4762” are in a hand similar to Mrs Girault’s.

NMV: Card – 1 ♀ with metasoma and legs separated. “Kiata, Vic., Oct., 1928, F.E. Wilson”, “F.E. Wilson Collection”, “*Eurytoma spes* Gir., (var.) ♀ [GH]”.

NOTES: T.4794 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SPICA DINOCARSIS Girault, 1921.

1921, *Insecutor Inscit. menstr.* 9 : 191-sp. nov. + description.

PUBL. DATA: Jungle, Nelson [= Gordonvale], October.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♀ minus head and right

wings; metasoma and some legs separated.

"*Dinocarsis spica* Gir., ♀ type [GH]".

Card 2 – 1 ♀ minus head and wings.

"*Dinocarsis spica* Girault, ♀ [GH]"

Slide – 2 coverslip fragments (in the centre of the slide, 1 is empty) containing a head (antennae separated, neither complete) from the specimen of *Dinocarsis spica* on Card 2; 2 coverslip fragments (under the large label) containing parts from *Psylledontus viridiscutellum* (originally described as *Encyrtomyia viridiscutellum*), and 1 cracked, almost complete coverslip containing an undescribed species of *Pararhopella*.

"*Pararhopella mira* [CHEIRONYM] Gir., Type ♀ [GH]", "*Psylledontus viridiscutellum* Gir., *Dinocarsis spica* . Inkerman [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.9994.

SPINOSICLAVA NEOCAUDONIA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 210-sp. nov. + description.

1925, "Some gem-like or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) : 3[193]-*Neocaudonia* Girault (1915) a junior synonym of *Amicromelus* Girault (1913) through synonymy of their type-species.

PUBL. DATA: One female, Halifax, March 29, 1914 (A.P. Dodd). Babinda, Queensland. Jungle, February 11, 1914 (A.P.D.). Type, Hy 3203, Queensland Museum, the female on a tag; head and legs on a slide. A second female at Halifax (Ingham), Queensland, March 29, 1914 (A.P. Dodd). From this confusing information I have interpreted that the Holotype is the female from Babinda and that there was only one Paratype female from Halifax.

QM: Card – Holotype ♀ minus head and some legs; metasoma separated. "TYPE", "*Neocaudonia spinosiclava* Girault & Dodd : type". On this label all except "Girault & [GH]" are in Dodd's hand.

Slide – 1 coverslip fragment and a patch of

medium containing 1 leg, part of another leg plus the fragmented head and antennae (neither intact) all from the Holotype.

"TYPE, Hy/3203, A.A. Girault",

"Queensland Museum. *Neocaudonia spinosiclava* Gir. & Dodd ♀". On the last label all except "Queensland Museum." and "Gir. & [GH]" are in a hand similar to Mrs Girault's.

NOTES: Only one female remains and I have assumed that it is the Holotype.

SPINOSUS PARUFENS Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 4[283]-sp. description.

1938, *Revta Ent., Rio de J.* 8 : 80-*Ratzeburgalla* gen. nov. + description; *Parufens spinosus* type-species.

PUBL. DATA: Window, 156th home, Indooroopilly, 12 Apr., 1930. In his unpublished manuscript Girault says, "The type was a single female".

QM: Slide – 1 damaged, complete coverslip containing numerous specimens 1 of which is the Holotype ♀ of *Parufens spinosus* and the others are unidentified. "*Parufens spinosus* Gir., Type ♀. Window, Indooroopilly, 12 Apr., 1930 [GH] 4194. Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.4194.

SPINOSUS PERILAMPUS (?) Dodd and Girault (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 300-sp. nov. + description.

PUBL. DATA: One female, in jungle, February 5, 1914 (A.P. Dodd). Babinda, North Queensland. Type, Hy 2747, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head, left fore wing and some legs; some leg parts separated. "4708", "HOLOTYPE", "*Perilampus spinosus* Dodd & Girault, ♀ type [DH]", "*Monacon spinosus* (Dodd & Girault) det. DC Darling 1985".

Slide – 1 coverslip fragment containing 1 fore wing; 2 complete coverslips containing the head (antennae, neither complete and

some mouth parts separated). "TYPE, Hy/2747, A.A. Girault", "Queensland Museum. 4708. *Perilampus spinosus* D. & G. ♀". On the last label all except "Queensland Museum. 4708" and "& G. [GH]" are in a hand similar to Mrs Girault's. "*Monacon spinosus* (Dodd & Girault) det. DC Darling 1985", "Head remounted in Canada Balsam DC Darling 1985".

NOTES: T.4708 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SPINOSUS RATZEBURGALLA

See *SPINOSUS PARUFENS*

SPINOZAI ANAPHES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 117-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 179-*Enasius spinozai* comb. nov.

1929, "North American Hymenoptera Mymaridae. Addendum. New insects, mostly Australian. Trichogrammatidae." (Girault : Brisbane) (8 January 1929) : 7[239]-"They [*Erythmelus*] were all originally described as *Anaphes* (except *io*)..."

PUBL. DATA: One male, sweeping miscellaneous vegetation in the town and adjoining country, February 26, 1913. Halifax, Queensland. Type, Hy 1578, Queensland Museum, the above specimen on a slide.

QM: Slide - 1 damaged, complete coverslip containing the Holotype ♂ of *Anaphes spinozai* and an unidentified chalcidoid. "TYPE, Hy/1578, A.A. Girault", "Queensland Museum. 3589. *Anaphes spinozai* ♂". On the last label all except "Queensland Museum. 3589" are in a hand similar to Mrs Girault's.

NOTES: T.3589 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SPINOZAI ENCYRTUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 91-sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, April 2, 1913. Mulgrave River

(Gordonvale near Cairns), Queensland. Type, Hy 2998, Queensland Museum, the female on a tag; head and fore wings on a slide.

QM: 1 card and 2 slides as follows:

Card - 2 : minus heads and wings; the outer is the Holotype of *Encyrtus spinozai* and the inner is *Encyrtus triguttatus* Girault. "TYPE", "*Encyrtus spinozai* Gir., ♀ type [GH]" and on the reverse, "*E. triguttatus* Gir., ♂ type [GH]".

Slide 1 - 3 coverslip fragments; the inner 2 (with a small, adjoined, cracked, empty coverslip fragment) contain the head (1 antenna and part of the other separated) and 2 fore wings all from the Holotype of *Encyrtus spinozai*, the outer coverslip fragment contains the Holotype + head of *Eucomys argentiscapus* Girault. "TYPE, Hy/2998, 3055, A.A. Girault", "Q. Museum. *Encyrtus spinozai*, Gir. ♀. *Eucomys* [= *Eucomys*] *argentiscapus*, G. ♂". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

Slide 2 - 1 almost complete coverslip containing 1 : with head and part of 1 fore wing separated. "*Encyrtus spinozai* Gir., Paratype +. Indooroopilly, Feb. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The specimen on Slide 2 has no type-status since its data were not mentioned with the original description.

SPINOZAI GONATOCERUS Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 140-sp. nov. + description : 146-spp. key ♂ ♀.

1913, *Can. Ent.* 45 : 217-additional pair; sp. description, ♂.

1913, *Mem. Qd Mus.* 2 : 110-sp. description, ♂.

PUBL. DATA: A female, sweeping along the sides of a footpath, through a forest near Nelson [= Gordonvale], N.Q., February 16, 1912 (A.M. Lea and A.A.G.). Type, Hy/1045, Queensland Museum, the forementioned specimen in balsam.

QM: 3 slides as follows:

Slide 1 - 1 complete coverslip containing the Holotype ♀ of *Gonatocerus spinozai* minus part of 1 antenna, 1 coverslip fragment containing 1 : of *Dicopus victoria* and 2 unidentified chalcidoids. "TYPE, Hy/1405 [= Hy.1045], A.A. Girault", "3642-3671.

Queensland Museum. *Gonatocerus spinozai* 3671, *Dicopus victoria* Gir. 3642". On the last label all except "3642-3671. Queensland Museum. 3671. 3642" and "*Dicopus victoria* Gir. [GH]" are in a hand similar to Mrs Girault's.

Slide 2 – 1 damaged, almost complete coverslip containing 1 intact pair of *Gonatocerus spinozai*, the Holotype ♂ of *Polynema mendeli* Girault and the Holotype ♀ of *Polynema nordaui* Girault. "1045", "Lectotype designat. P. Sveum, *Polynema mendeli* Girault", "*Gonatocerus spinozai* Girault, ♂, *Polynema mendeli* ♀, *nordaui* [GH]", "Sweeping along bank of jungled streamlet, forest, Nelson [= Gordonvale], N.Q., 6.xii.1912, A.P.D. [GH]".

Slide 3 – 1 patch of medium (without a coverslip) containing 1 ♂ of *Gonatocerus spinozai*, 3 coverslip fragments containing parts of *Ceraptrocerella apus* Girault.

"*Ceraptrocerella apus* Gir., ♂ type, *Gonatocerus spinozai* Gir., ♂ [GH]".

NOTES: T.3671 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled. The specimens on Slide 2 have no type-status since they are the specimens mentioned in *Can. Ent.* 45 : 217.

SPISSIGRADA SELITRICHODELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 232-sp. nov. + description.

PUBL. DATA: One female from the Queensland Museum, collected among undergrowth (mostly *Eucalypti* [= *Eucalyptus*]), April 16, 1913 (H. Hacker). Brisbane, Queensland. Type, Hy 2581, Queensland Museum, thorax on a tag, head and abdomen on a slide.

QM: 1 card, 1 pin and 1 slide as follows: Pin – No specimen is associated with this pin. "TYPE", "*Selitrichodella spissigrada* Gir., Type ♂ [GH]".

Slide – 2 coverslip fragments containing the head (1 antenna in 2 pieces and part of the other antenna separated) and the metasoma all from the Holotype, parts of which are now missing. "TYPE, Hy/2581, A.A. Girault", "Queensland Museum, *Selitrichodella spissigrada*, G.". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card – 1 ♂ minus metasoma and wings (?).

This cannot be the Holotype since the head is present. "TYPE".

NOTES: The Holotype mesosoma on a tag was not located.

SPISSIPUNCTATUS PARAHORISMENUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 189-sp. nov. + description.

PUBL. DATA: One female, in jungle, May 3, 1914 (A.P. Dodd). Tweed Heads (Tweed River), New South Wales. Type, Hy 2490, Queensland Museum, the specimen on a tag; head and a caudal leg on a slide. Also one female, Grafton (Clarence River), New South Wales, June 3, 1914 (A.P. Dodd).

QM: Card – A Syntype ♂ minus head and right fore wing; metasoma, some legs and part of the left fore wing separated.

"TYPE", "*Parahorismenus spissipunctatus* Gir., Type ♂ [GH]".

Slide (broken, mended below with tape) – 3 patches of mounting medium (now missing coverslip fragments); the Syntype parts of *Parahorismenus spissipunctatus* are missing, the parts remaining on the slide are the Holotype ♂ of *Closterocerus rostandi* Girault. "TYPE, A.A. Girault", "*Neochrysocharella rostandi* Gir., Type, *Parahorismenus spissipunctatus* Gir., ♂ type [GH]".

NOTES: In the absence of label data on the remaining specimen it is impossible to assign holotype-status to it with any certainty. therefore I have labelled it as a Syntype.

SPLENDIDA ACERATONEURA (?) Dodd and Girault (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 262-sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, November 1, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2652, Queensland Museum, a female on a tag, the head on a slide.

QM: Card – Holotype ♂ minus head, metasoma and some legs. "TYPE", "*Aceratoneura splendida* Dodd [DH] & Gir., Type ♂ [GH]". Girault has crossed out "Gir. & ... : type [DH]" replacing them with the parts in his hand.

Slide – 1 coverslip fragment containing the Holotype head in 2 pieces (1 antenna

separated). "TYPE, Hy/2652, A.A. Girault", "Q. Museum. *Aceratoneura splendida* D. & G. :". On the last label all except "Q. Museum." and "& G. [GH]" are in a hand similar to Mrs Girault's.

SPLENDIDA OMPHALODIPARA Girault, 1923.

1923, "Loves wooed and won in Australia." (Girault : Brisbane) (31 October 1923) : 3[169]-sp. description.

PUBL. DATA: Montville, jungle, Sept. 11. A second female near Bonacorde Falls, same place, Sept. 16, 1923.

QM: 2 slides as follows:

Slide 1 – 1 complete coverslip containing 1 fragmented Syntype ♀, 1 cracked coverslip fragment containing parts of *Borrowella consobrina* Girault. "*Omphalodipara splendida* Gir., ♀ type [GH]", "*Borrowella consobrina* Gir., Type ♀ [GH]". Slide 2 – a half coverslip (outer) containing an intact Syntype ♀ of *Omphalodipara splendida* 2 coverslip fragments (one cracked) containing parts from the Holotype (?) ♀ of *Eupelmus hirsutioculus* Girault. "*Eupelmus hirsutioculus* Gir., Type ♂ : [GH] 4199 [there are 2 arrows directed at the appropriate coverslip fragments]", "*Omphalodipara* genotype ♀ (outer). Montville, Q., Sep. [GH]".

NOTES: The Bonacorde Falls are at Montville and with as little data given on the labels it is impossible to assign holotype-status to any of the specimens with certainty. Therefore I have regarded them as Syntypes. The Queensland Museum register numbers for the Syntypes of this species are T.9995 (Slide 1) and T.9996 (Slide 2).

SPLENDIDUS ELASMUS Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 184-sp. nov. + description

1913, *Mem. Qd Mus.* 2 : 132-additional specimen.

1915, *Mem. Qd Mus.* 3 : 179-occurrence under *Euryischomyia saintpierrei* Girault.

PUBL. DATA: A single female specimen, August 25, 1912 at Nelson [= Gordonvale], N.Q., by sweeping foliage and grasses in adjoining forest, Type, Hy/1164, Queensland Museum, the above-described female, cardmounted plus the head in xylol-balsam.

QM: Card – Holotype ♂ minus head, right wings and the tip of the left fore wing. "3922", "HOLOTYPE", "Hy/1164", "*Elasmus splendidus* Girault, ♂ type [GH]".

Slide – 1 cracked complete coverslip containing the Holotype head (antennae separated). "Queensland Museum. TYPE, head, 3922, Hy/1164, Loc. Nelson [= Gordonvale]", "*Elasmus splendidus* Girault, ♂. [GH] 3922. Hy/1164".

NOTES: T.3922 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SPLENDIDUS EUPELMUS

See *SPLENDIDUS OODERELLOIDES*

SPLENDIDUS NEOPSEUDACRIAS (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 187-sp. nov. + description.

PUBL. DATA: One female, sweeping foliage in jungle, May 19, 1913 (A.P. Dodd). Kuranda, Queensland. Type, Hy 2487, Queensland Museum, the specimen on a tag, the head and a hind leg on a slide.

QM: Card – Holotype ♀ minus head, metasoma, right wings and some legs. "TYPE", "*Neopseudacrias splendida* Dodd, ♀ type [DH]".

Slide – 2 coverslip fragments containing the head (antennae separated, 1 incomplete) and 1 leg all from the Holotype. "TYPE, Hy/2487, A.A. Girault", "Queensland Museum. *Neopseudacrias splendida* D. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

SPLENDIDUS OODERELLOIDES Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 89-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 19-*Ooderelloides* Girault (1913) a junior synonym of *Anastatus* Motschulsky (1859) : 20-sp. description.

1917, *Insecutor Inscit. menstr.* 5 : 35-*Anastatus borrowi* nom. nov.

1929, *Trans. R. Soc. S. Aust.* 53 : 309-additional specimen; sp. description as *Eupelmus splendidus*.

1939, *Qd Nat.* 11 : 22-a cryptic note making *Anastatus* a junior synonym of *Eupelmus* Dalman (1820).

PUBL. DATA: A single female. New South Wales: Lawson (A.M. Lea). Type, I.1274, South Australian Museum. The above specimen and a slide bearing an antenna and the legs.

SAM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♀ minus right antenna, all wings, metasoma and some legs. “Lawson, N.S.W., Lea”, “I.1274, *Ooderelloides splendidus* Gir., N.S. Wales, also slide, TYPE”, “*Ooderelloides splendidus* G., ♀ type [GH]”.

Slide – 1 complete coverslip and 1 coverslip fragment containing 1 fore wing, 4 legs (1 fragmented) and 1 antenna all from the Holotype. “*Ooderelloides splendidus* ♀ type [GH]”.

Card 2 – 1 intact ♂. “Murray Island, Torres Straits, A.M. Lea”, “*Eupelmus splendidus* Gir., Murray Is.”, “*Eupelmus splendidus* (Gir.), ♂ [GH]”.

SPLENDIDUS PSEUDOSECODES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 209-sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, October 19, 1913 (A.P. Dodd). Harvey's Creek (Cairns), Queensland. Type, Hy 2534, Queensland Museum, the specimen on a tag, the head and posterior legs on a slide.

QM: Card – Holotype ♀ minus head, right wings and some legs; metasoma and part of left fore wing separated. “TYPE”, “*Pseudosecodes splendidus* Girault & Dodd : type [DH]”.

Slide – 3 coverslip fragments containing the head (in 2 pieces, minus 1 antenna), 1 leg and a pair of wings all from the Holotype. “TYPE, Hy/2534, A.A. Girault”, “Queensland Museum. *Pseudosecodes splendidus* Gir. & Dodd :”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault's.

NOTES: The description does not say that the authors of this species are Girault and Dodd.

SPLENDORIFERELLA RHICNOPELTELLA Girault, 1913.

1913, *J. Ent. Zool.* 5 : 111-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 161-sp. description : 162-spp. key.

PUBL. DATA: Twelve males and one female mounted together on a card in the Queensland Museum, labelled “Bred from gall No. 5A. Brisbane, H. Hacker. 20/6/11”. Types [Hy.1203], Queensland Museum, the foregoing specimens as noted, together with a slide bearing male antennae, posterior legs and a fore wing in xylol-balsam (one slide); and a second slide bearing a female antenna. Later, another card was found in the same collection bearing six females labelled “Brisbane, H. Hacker, 11/1/1911”.

QM: 2 cards on separate pins and 3 slides as follows:

Card 1 – 1 ♀, 6 ♂ Syntypes and several glue spots containing some wings and legs.

“Bred from Gall No. 5A, Brisbane, H. Hacker, 20/6/11 [HH]”, “*Rhiconopeltella splendoriferella* Girault, ♂ & ♀ types [GH]”.

Slide 1 – 1 cracked, complete coverslip containing 1 fore wing, 1 antenna and some legs all from the Syntypes on Card 1, 1 coverslip fragment added later by Girault containing 1 fore wing from the Syntypes on Card 1. “Queensland Museum. TYPE, Hy/1203, ♂”, “*Rhiconopeltella splendoriferella* Girault, ♂ type [GH]”.

Slide 2 – 1 complete coverslip and 1 coverslip fragment containing 1 fore wing and 1 antenna (in 2 pieces) all from the Syntype ♀. “Queensland Museum. TYPE, Hy/1203, ♀”, “*Rhiconopeltella splendoriferella* Girault, ♀ type [GH]”.

Card 2 – 2 ♂ & ♀; 1 minus head and right wings, the other minus antennae.

“Brisbane: H. Hacker, 4/7/11”, “TYPE”, “*Rhiconopeltella splendoriferella* Gir., Types ♂ & ♀ [GH]”.

Slide 3 – 1 complete coverslip containing 2 fragmented ♂ & ♀. “*Rhiconopeltella splendoriferella* Girault, ♂ & ♀. Brisbane, *Apiomorpha* gall [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

DPIQ: 2 cards on separate pins as follows:

Card 1 – 2 intact ♂ & ♀. “*Rhiconopeltella splendoriferella* Girault, ♂ & ♀ [GH]” and on the reverse, “Annerley, Jany., J.A. Weddell [GH]”.

Card 2 – 1 : minus head, metasoma and left wings. "Bright, Victoria, F.E. Wilson, Sep., 1928", "bred from Eucalypt galls", "*Rhienopeltella splendoriferella* Gir., - [GH]".

NOTES: The specimens on QM Card 2 have no type-status since their data do not match the PUBL. DATA.

SPONDYLASPIDIS ANAGYROPSIS Girault, 1939.
Encyrtidae Gordh and Dahms in prep.

SPONGITUS ANAGYRUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 136-sp. nov. + description.

1938, *Revta Ent., Rio de J.* 8 : 83-under *Anagyropsis terraefilius* Girault.

PUBL. DATA: One female in a mangrove swamp, May 14, 1914 (A.P. Dodd). Chindera [= Chinderah] (Tweed River), New South Wales. Type, Hy 3074, Queensland Museum, the specimen on a tag with type *albiclava*; head, a fore wing and a hind tibia with slide type of *Cheiloneuroides bicristatus* Girault.

QM: 1 card and 3 slides as follows:

Card 1 – 2 : - ; the inner minus head, wings and some legs is the Holotype of *Anagyrus spongitus*, the outer is the Holotype of *Anagyrus albiclava* Girault. "TYPE", "*Anagyrus albiclava* Gir., - type [GH]" and on the reverse, "*A. spongitus* Gir., - type [GH]".

Slide 1 – 3 coverslip fragments and a patch of medium; the upper left fragment contains the Holotype head (minus antennae) of *Anagyrus spongitus*, and the remainder contain parts of *Cheiloneuroides bicristatus* Girault. "TYPE, Hy/3010, 3074, A.A. Girault", "Queensland Museum. ...type, *Cheiloneuroides bicristatus*, G.", "*Anagyrus spongitus* Gir. : 3074". On the second last label all except "Queensland Museum." are in a hand similar to Mrs Girault's. Girault has crossed out a generic and specific name (now illegible) plus "Geno" on the second last label which refers to a body plus a head on this slide. Slide 2 – 4 coverslip fragments; the outer 2 (furthest from the label) contain parts from a of *Anagyrus spongitus* now missing; the remaining coverslip fragments are cracked and contain parts from the Holotype of *Neorileyella bella* Girault and an

unidentified chalcidoid. "*Neorileyella bella* Gir., - type, *Anagyropsis spongitus* Gir., - Nelson [= Gordonvale] [GH] 4879".

Girault has crossed out a specific name (now illegible) and "Gir., - type [GH]" on this label.

Slide 3 – 3 complete coverslips; the one in the middle contains a head (part missing and minus most of the antennae), 1 pair of wings all from a of *Anagyrus spongitus* now missing; the one closest the "*Coccidoxenus*" label contains a fragmented Syntype of *Coccidoxenus shakespearei* Girault, and the third coverslip contains parts from *Mirsyrpophagus columbi* Girault. "*Coccidoxenus shakespearei* Type [GH]" and on the reverse of the slide, "*Mirsyrpophagus columbi* Gir., - type, *Anagyropsis spongitus* - [GH]".

DPIQ: 2 cards on separate pins and 1 slide as follows:

Card 1 – 1 : minus head and right wings. "*Anagyropsis spongitus* Gir., - [GH]" and on the reverse, "Beenleigh, forest, 4 Dec., 1922, AAG. [GH]".

Slide – 1 almost complete coverslip containing the head (minus 1 antenna, the other separated) and 1 folded fore wing all from the above. "*Anagyropsis spongitus* Gir., - Beenleigh, Q., AAG, [GH]".

Card 2 – 1 : minus head and wings. "*Anagyropsis spongitus* Gir., - [GH]".

NOTES: In his unpublished manuscript Girault places this species in the genus *Anagyropsis* hence the labels on some of the above specimens.

SPURCIPENNIS PARAPTEROSEMOIDEA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 343-sp. nov. + description.

PUBL. DATA: One female, on forest uplands, May 30, 1914 (A.P. Dodd). Maclean (Clarence River), New South Wales. Type, Hy 2818, Queensland Museum, the specimen on a tag, head, hind legs and a fore wing on a slide.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – Holotype minus head, left fore wing and some legs. "TYPE", "*Parapterosemoidea spurcipennis* Gir., - Type [GH]".

Slide 1 – 2 coverslip fragments containing

the head (in pieces, 1 antenna separated), 1 fore wing and 2 legs all from the Holotype. "TYPE, Hy/2818, A.A. Girault".

"Queensland Museum. *Parapterosemoidea spurcipennis*". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card 2 - 1 ♂ minus head, right wings and some legs. "*Parapterosemoidea spurcipennis* Gir., Paratype ♂ [GH]" and on the reverse, "Indooroopilly, Q., 17.XI.1929 [GH]".

Slide 2 - 1 complete coverslip and 1 coverslip fragment containing the head (antennae separated, 1 incomplete), 1 fore wing and 3 legs all from the ♂ on Card 2. "*Parapterosemoidea spurcipennis* Gir., Paratype ♂ 17.XI.1929 [GH]".

NOTES: The specimen on Card 2 and its parts on Slide 2 have no type-status since its data were not mentioned with the original description.

SQUAMOSUS MERISMUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 328-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, April 7, 1913. Gordonvale (Cairns), Queensland. Type, Hy 2790, Queensland Museum, the specimen on a tag, the head and hind legs on a slide.

QM: Card - Holotype ♂ minus head, wings, dorsal mesosoma and some legs; metasoma separated. "TYPE", "*Merismus squamosus* Gir., Type ♂ [GH]".

Slide - 1 coverslip fragment containing the head (minus 1 antenna, the other separated) and part of 1 leg all from the Holotype. "TYPE, Hy/2790, A.A. Girault", "Q. Museum. *Merismus squamosus* Gir. -". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

STALINI ENTEDONOMPHALE Girault, 1934.

1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 2[312]-sp. description.

PUBL. DATA: Indooroopilly, Dec. 11, 1932, window at home. In his unpublished manuscript Girault says, "The type was one female".

QM: Slide (broken, glued to another slide, part missing) - 1 cracked complete coverslip containing the incomplete, fragmented Holotype ♀. "*Entedonomphale stalini* Girault, Type ♀, Indooroopilly, 11 Dec., 1932, window [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.9997.

STELLARIS APHELINUS Girault, 1933.

1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 4[302]-sp. description.

PUBL. DATA: *Coccis hesperidum*, Buderim, A.R. Brimblecombe; male. In his unpublished manuscript Girault says, "The species is based upon a single male reared February 1, 1933".

QM: Slide - 1 almost complete coverslip containing the Holotype ♂ with head (fragmented) and antennae separated. "*Aphelinus stellaris* Gir., Type ♂ [GH] Ent. Div. Dep. Ag. & Stk., Qld.", "NAME *APHELINUS STELLARIS* GIRAULT, = *APHYTIS COLUMBI* (GIRAULT), DET. D. ROSEN 1969".

NOTES: The Queensland Museum register number for the Holotype of this species is T.9998.

STELLATA TOMICOBOMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 207-sp. nov. + description.

PUBL. DATA: Kuranda, Queensland. Jungle, May 19, 1913 (A.P. Dodd). Type, Hy 3197, Queensland Museum, the female on a tag; the legs and the head on a slide.

QM: Card - Holotype ♂ minus head, left fore wing and some legs.

"*Tomicobomorpha stellata* Gir., ♂ type [GH]".

Slide - 1 cracked, complete coverslip containing the head (antennae separated) and 3 legs, 1 coverslip fragment (added later by Girault) containing 1 fore wing all from the Holotype. "TYPE, Hy/3197, A.A. Girault", "Queensland Museum."

Tomicobomorpha stellata Gir.: ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

STELLATUS ELASMUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 133-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 174-additional specimen; sp. description.

PUBL. DATA: A female, sweeping in forest, August 3, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1615, Queensland Museum, the above specimen on a tag, the head on a slide with type head of *Elasmus maculatipennis* Girault.

QM: Card - Holotype : minus head and left wings; metasoma and some legs separated. "3983", "HOLOTYPE", "*Elasmus stellatus* Gir., type [GH]". Slide - 1 coverslip fragment containing the fragmented head (1 antenna separated) from the Holotype of *Elasmus stellatus*, 1 complete coverslip containing the heads from the Holotype : of *Elasmus maculatipennis* Girault and *Elasmus maculatipennis biguttatus* Girault (according to the PUBL. DATA with *Elasmus maculatipennis* Girault). "TYPE, Hy/1614, 1615, A.A. Girault", "3939. 3921. Queensland Museum. 1614. *Elasmus maculatipennis* 1615. *E. stellatus* 3983". On the last label all except "3939. 3921. Queensland Museum. 3983" and some arrows from the first two numbers are in a hand similar to Mrs Girault's.

NOTES: See *Elasmus maculatipennis* and *Elasmus biguttatus binotatus*. T.3983 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

STIGMATIFERA ERICYDNUS NOMEN NUDUM.

1923, *Insector Inscit. menstr.* 11 : 147-Girault describes a new variety of *Ericydnus stigmatifera* nomen nudum.

NOTES: See NOTES with *Ericydnus stigmatifera hemiptera*.

STIGMATIFERA HEMIPTERA ERICYDNUS Girault, 1923.

1923, *Insector Inscit. menstr.* 11 : 147-var. nov. + description.

PUBL. DATA: Wynnum, forest.

NOTES: No specimens of this variety were located. Noyes and Hayat (1984 : 348) assumed that the names were juxtaposed or they are a lapsus for *Ericydnus hemipterus stigmatifera*. However in his unpublished manuscript Girault lists *Ericydnus stigmatifera* as a separate nominal species with the word "Quote" which means that the species was yet to be described. After this he lists the variety *Ericydnus stigmatifera hemiptera* and notes "Rename" which he has later crossed out. *Ericydnus hemipterus* also exists in the unpublished manuscript as a separate taxon, therefore the two are not to be confused. There are 2 slides with specimens in the Queensland Museum which are labelled *Ericydnus stigmatifera*. I have interpreted this to mean that he intended to describe a nominal species *Ericydnus stigmatifera* and that the variety *Ericydnus stigmatifera hemiptera* is not a juxtaposition.

STRIATIFACIES EURYTOMA Girault, 1925.

1925, *Qd agric. J. (N.S.)* 24 : 536-sp. nov. + description.

PUBL. DATA: Reared from a braconid parasitic upon *Cirphis unipuncta*, Cairns, Nth., Qld., 1914, A.P. Dodd.

QM: 5 cards on separate pins as follows: Card 1 - 1 Syntype : minus head, right wings and some legs, 1 head (minus parts of both antennae) 1 - metasoma and 1 mesosoma. "Cairns, N.Q., 14", "A.P. Dodd, in braconid ex *Cirphis unipuncta*", "12", "4798", "*Eurytoma striatifacies* Gir., Types [GH]".

Card 2 - 1 Syntype : minus parts of both antennae, wings (except for 1 separated hind wing) and some legs (metasoma and some legs separated), 1 Syntype : minus head and wings. "4798", "*Eurytoma striatifacies* Gir., Types : [GH]".

Card 3 - 1 : with metasoma and some legs separated. "*Eurytoma striatifacies* Gir., : [GH]" and on the reverse, "Philpott Creek, Forest, 8 June, 1923 [GH]".

Card 4 - 1 : 2 : in fair condition. "24.3.28, W.A. McD., Tableland", "Hy 93", "*Eurytoma striatifacies* Gir., : [GH]".

Card 5 - 1 intact : - "*Eurytoma striatifacies* Gir., [GH]" and on the reverse, "Nth.

Pine River, Q., 23.VI.1929, H. Hacker [GH]"

DPIQ: 4 cards on separate pins as follows:

Card 1 - 1 ♂ minus metasoma, 1 : head (minus 1 antenna), 1 leg and part of another. "parasitic on Lep. larva of Fig", "Eurytoma striatificies Gir., ♂ [GH]" and on the reverse, "Bowen, Q., 12.10.31, D.O.A., B., Hy.14 [GH]"

Card 2 - 1 intact ♀. "Eurytoma striatificies Gir., ♀ [GH]" and on the reverse, "with *Gronotoma domestica* Gir., ♀. 16.6.31, Bowen, D.O.A. [GH]"

Card 3 - 1 : metasoma, 1 : head (minus parts of 1 antenna) and 1 ♂ (?) minus metasoma. "Eurytoma striatificies Gir., ♂ [GH]" and on the reverse, "Bowen, Q., 12.10.31, D.O.A., B., Hy.14 [GH]"

Card 4 - 1 intact ♂ and 1 : minus head. "Eurytoma striatificies Gir., ♂ [GH]" and on the reverse, "Bowen, Q., 12.10.31, D.O.A., B., Hy.14 [GH]"

NOTES: The Queensland Museum register number for the Syntypes of this species is T.4798. Hy.93 (on QM Card 4) is not a Queensland Museum register number.

STRIATIFEMUR EURYTOMA Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 337-sp. nov. + description.

PUBL. DATA: A female, Melrose, South Australia, October (A.M. Lea).

SAM: Card - Holotype minus antennae; metasoma separated. "Melrose, S.Aust., Oct., A.M. Lea", "Type", "Eurytoma striatifemur Gir., South Australia, TYPE", "Eurytoma striatifemur Girault, Type [GH]"

STRIATITHORAX MICRORHOPUS Girault, 1932.

Encyrtidae Gordh and Dahms in prep.

STUPENDUM POLYNEMA Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 391-sp. nov. + description.

PUBL. DATA: A female, Gympie, probably taken in forest grass.

QM: 2 slides as follows:

Slide 1 - 1 complete coverslip containing the Holotype : of *Polynema stupendum* with 1 antenna separated and 2 unidentified chalcidoids. "Polynema stupendum Girault,

Type : Gympie, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld. 3625"

Slide 2 - 2 complete coverslips; one contains an intact pair (?) of *Polynema stupendum* and the other contains an intact : of *Dicopus psyche* Girault. "Polynema stupendum Gir., : Stanthorpe [GH]", "Dicopus psyche Gir., : Taringa, 30.III.1929. On window [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.3625.

STYLATUS MESEUSANDALUM Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 34-sp. nov. + description.

1917, *Insecutor Inscit. menstr.* 5 : 35-
Meseusandalum Girault (1915) a junior synonym of *Eusandalum* Ratzeburg (1852).

PUBL. DATA: One female, on a tree trunk, 2-9-13 (H. Hacker). Enoggera (Brisbane), Queensland. Type, Hy 2895, Queensland Museum, one female minutien-mounted; middle and hind legs and an antenna on a slide.

QM: 1 slide and 5 cards on separate pins as follows:

Slide - 1 cracked coverslip fragment containing 2 legs and part of 1 antenna all from the Holotype : now missing, 1 coverslip containing 1 pair of wings and part of an antenna (perhaps from the missing Holotype). "TYPE, Hy/2895, A.A. Girault", "Q. Museum. *Meseusandalum stylatus*, G. : 4349". On the last label all except "Q. Museum. 4349" are in a hand similar to Mrs Girault's.

Card 1 - 1 : minus parts of both antennae and some legs. "Chinchilla, Queensland, A.P. Dodd", "*Eusandalum stylatus* Gir., [GH]"

Card 2 - 4 : ; 1 minus head, the others minus parts of antennae. "*Eusandalum stylatus* Gir. [GH]" and on the reverse, "Queensland [GH]"

Card 3 - 1 : minus right wings and most of antennae. "Brisbane; H. Hacker, 16.3.18", "*Eusandalum stylatus* Gir., : [GH]"

Card 4 - 2 : - ; 1 minus some antennal parts. "*Eusandalum stylatus* Gir., : [GH]" and on the reverse, "Queensland [GH]"

Card 5 - 1 : minus most of the antennae.

"Kuranda, Q., A.P. Dodd, Nov., 1919",
 "*Eusandalum stylatus* Gir., - [GH]".

NOTES: T.4349 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

STYLATUS NEOMPHALOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 236-sp. nov. + description.

PUBL. DATA: One female, in jungle, August 20, 1914, Gordonvale (Cairns), Queensland. Type, Hy 2591, Queensland Museum, the specimen on a tag; head on a slide.

QM: Card - Holotype - minus head.
 "TYPE", "*Neomphaloides stylatus* Girault, Type - [GH]".

NOTES: The slide-mounted part of the Holotype was not located.

SUBAENEA IDARNOMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 282-sp. nov. + description.

1917, *Insecutor Inscit. menstr.* 5 : 37-
Idarnomorpha Girault (1915) a junior synonym of *Idarnes* Walker (1843).

1918, *Ent. News* 29 : 129-repeat of generic synonymy.

PUBL. DATA: Two males, one female reared from figs with *Ceratosolenia ficophaga* Girault, Gordonvale (Cairns), Queensland. Jungle, September 18, 1912. Types, Hy 3301, Queensland Museum, a female on a tag, its head and two males on a slide.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 - 1 Syntype - minus head, wings and some legs; metasoma insect damaged.

"*Idarnomorpha subaenea* Girault, Type - [GH]".

Slide 1 - 1 complete coverslip and 1 coverslip fragment containing the head (fragmented, 1 antenna separated) and 2 folded fore wings all from the Syntype - on Card 1; 1 cracked coverslip (with pieces missing) containing 1 intact ♀, 5 intact ♂ and a ♂ head. According to the PUBL. DATA only 2 of these are Syntypes of *Idarnomorpha subaenea*. "TYPE, Hy/3301, A.A. Girault", "Genotype, Queensland Museum, 5049, *Idarnomorpha subaenea* Gir. ♂ 5049". On the last label all except

"Queensland Museum, 5049, 5049" are in a hand similar to Mrs Girault's.

Card 2 - 3 : ♀; all minus antennal parts, 1 minus right fore wing. "26.9.28, W.A.

McD, Gordonvale", "*Idarnomorpha subaenea* Girault, - [GH]".

Slide 2 - 1 complete coverslip and 1 coverslip fragment each containing a head from species as per labels. "*Goniogastrella caudata* [= *caudatus*] Girault, - [GH]", "*Idarnes subaenea* (Girault), - [GH]", "Museum Leiden, PARALECTOTYPE *Apocrypta caudatus* (Girault, 1915) des. S.A. Ulenberg". On each of the Girault labels there is an arrow directed at the coverslip fragment. The bodies belonging to the heads on this slide were not located.

NOTES: T.5049 is a duplicate Queensland Museum register number for the Syntypes of this species and has been reserved for the male Syntypes on Slide 1.

SUBAENEA TRICHAPOROIDELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 224-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, July 9, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1804, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card - Holotype - minus head, metasoma and right hind leg. "TYPE", "*Trichaporoidella subaenea* Girault, Type - [GH]".

Slide - 1 cracked, complete coverslip containing the Holotype head with antennae separated. "TYPE, Hy/1804", "Queensland Museum, *Trichaporoidella subaenea*, Gir. ♂". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

SUBAPTERUS CERAPTEROCERUS Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 48-sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], forest, August. Also at Cairns in January.

Slide - 3 coverslip fragments; the outer (furthest from the label) contains 2 fragmented Syntype - of *Cerapterocerus subapterus*, the inner coverslip fragment contains parts from the Holotype - of *Systolomorphella dinotipennis* Girault.

"*Systolomorphella dinotipennis* Gir., - type, *Ceraptrocer* [= *Cerapterocerus*] *subapterus* Gir., - type [GH]".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.9999.

SUBATER NEROPTROCERUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 321-sp. nov. + description.

PUBL. DATA: One female, in jungle, February 11, 1914 (A.P. Dodd). Babinda, Queensland. Type, Hy 2778, Queensland Museum, the specimen on a tag; head, fore and hind legs on a slide with type appendages of *Hetreulophus bifasciatifrons* Girault.

QM: Card - Holotype - minus head, right wings and some legs. "TYPE", "*Neroproterus subater* Gir., - type [GH]". Slide - 1 cracked coverslip fragment containing the head (minus 1 antenna, part of the other separated), 1 leg and parts of three others all from the Holotype of *Neroproterus subater*; 2 uncracked, coverslip fragments containing parts from the Holotype of *Hetreulophus bifasciatifrons* Girault. "TYPE, 2778, A.A. Girault", "2778", "*Neroproterus subater* Gir., - type [GH]", "*Hetreulophus bifasciatifrons* Gir., - type [GH]".

SUBATRICORPUS DIAULINOPSIS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 286-sp. nov. + description.

PUBL. DATA: One female, in jungle, February 10, 1914 (A.P. Dodd). Babinda (Cairns district), Queensland. Type, Hy 2699, Queensland Museum, the specimen on a tag; head and hind legs on a slide.

QM: Card - Holotype - minus head and hind legs. "TYPE", "*Diaulinopsis subatricorpus* Gir., Type - [GH]". Slide - 1 coverslip fragment containing the head (fragmented, antennae separated) and parts of 2 legs all from the Holotype. "TYPE, Hy/2699, A.A. Girault", "Queensland Museum. *Diaulinopsis subatricorpus* Gir. ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

SUBATRIVENTRIS MESELATUS Girault, 1923.

1923, "Microscopitis, womanitis and new Hexapoda," (Girault : Sydney) (31 October 1923) : 6[176]-sp. description. 1929, *Trans. R. Soc. S. Aust.* 53 : 316-additional specimens; sp. description.

PUBL. DATA: Jungle, Tingoorra March 17, 1923. In his unpublished manuscript Girault says, "The type was a single female".

QM: 5 cards on separate pins and 2 slides as follows:

Card 1 - Holotype - minus head and left fore wing. "4909", "*Meselatus subatriveitris* Gir., Type : [GH]".

Slide 1 - 1 coverslip fragment (outer) containing the head (minus part of 1 antenna) and 1 fore wing all from the Holotype of *Meselatus subatriveitris*, 1 almost complete coverslip containing an undescribed species of *Ruskiniana* and an unidentified encyrtid. "*Meselatus subatriveitris* Gir., Type (outer) [GH] 4909", "Type *Ruskinia* [= *Ruskiniana*] *niveiclava* [CHEIRONYM] Gir., Type : [GH]".

Cards 2...5 - Each bears 5 specimens of both sexes, most intact. Each card is labelled, "*Meselatus subatriveitris* Girault : [GH]".

Slide 2 - 1 coverslip (with a piece missing) containing a head (antennae separated, 1 in pieces), 1 pair of wings and 1 leg all perhaps from the - on Cards 2...5. "*Meselatus subatriveitris* Gir., - Mareeba, Q., Ex *Ficus* [GH]".

SAM: 2 cards on 1 pin, 3 cards on 1 pin and 1 slide as follows:

Cards 1...2 - 2 intact "Sydney", "Pt. Jackson Fig, Coates", "*Meselatus subatriveitris* Girault, 's [GH]".

Cards 3...5 - 15 specimens of both sexes, most complete, 3 missing heads. "Sydney", "Pt. Jackson Fig, Coates", "*Meselatus subatriveitris* Gir., New South Wales, also slide", "*Meselatus subatriveitris*, Girault ' [GH]".

Slide - 1 complete coverslip containing 2 legs (1 fragmented), 2 fore wings, 1 hind wing, 1 head and 6 antennae (some fragmented) all from the specimens on SAM Cards 3...5. "*Meselatus subatriveitris* Girault, ' : Sydney, N.S.W., S. Aus. Mus.". On this label Girault has crossed out "Ent. Div. Dep. Ag. & Stk., Qld.".

DPIQ: Card - 2 ; 1 minus some legs the other with antennae damaged and metasoma separated. "*Meselatus subatriventris* Girault, - [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4909.

SUBAURICEPS APHELINUS Girault, 1929.

1929, "Description of a case of lunacy in *Homo* and of new six-legged articulates," (Girault : Brisbane) (25 April 1929) : 2[264]-sp. description.

PUBL. DATA: Apple orchard, Eastwood, N.S. Wales, March, 1925, W.B. Gurney.

QM: Slide - 1 almost complete coverslip containing the Holotype - with head (minus 1 antenna), 1 pair of wings and some legs separated. "3767" and on the reverse of the slide, "NAME APHELINUS?"

SUBAURICEPS GIRAULT
(*MINUTISSIMUS* IS AN *APHYTIS*! - # 3768), DET. DR 1969". The original Girault label is faded and illegible but the registration number T.3767 is for *Aphelinus subauriceps*. Dr Rosen's label is a result of the incorrect interpretation of the species due to my confusion with the register numbers. My incorrect label has been removed to avoid further confusion.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3767.

SUBAURICEPS ELASMUS Girault, 1922.

1922, "The true remedy for head lice. Dedication of a new animal to the quality of majesty and so forth." (Girault : Brisbane) (20 November 1922) : 1[166]-sp. nov. + description.

PUBL. DATA: Kuranda, Q.

QM: Card - Holotype - minus head. "3923", "HOLOTYPE", "*Elasmus subauriceps* Gir., - type [GH]".

Slide - 2 complete coverslips; the inner (closer to the main labels) contains 2 heads from the Holotype - of *Elasmus subauriceps* and *Elasmus silvarum* Girault, the outer coverslip contains the Holotype of *Eutrichosomella aereiscapus* Girault. "3923/3981", "*Elasmus; silvarum, subauriceps* Gir., - types [GH]".

"*Eutrichosomella aereiscapus* Gir., - type [GH] 4387".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3923.

SUBCYANEA TOMICOBIELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 211-sp. nov. + description.

PUBL. DATA: One female, in jungle, February 13, 1914 (A.P. Dodd), Babinda, Queensland. Type, Hy 3206. Queensland Museum, one female on a tag; head and hind tibiae on a slide with type appendages of *Chrysocharomyia cyaneicorpus*.

QM: Card - Only some legs and 1 fore wing remain of the Holotype on the card.

"TYPE", "*Tomicobiella subcyanea* Gir., Type [GH]".

Slide - 3 coverslip fragments (1 cracked); the cracked coverslip fragment contains the head (parts of both antennae separated) and parts of 2 legs all from the Holotype of *Tomicobiella subcyanea*, the remaining coverslip fragments contain parts from the Holotype of *Chrysocharomyia cyaneicorpus* Girault. "TYPE, Hy/2530, 3206, A.A. Girault", "Queensland Museum, *Chrysocharomyia cyaneicorpus* Gir. - 2530", "*Tomicobiella subcyanea* Gir. - 3206". On the second last label all except "Queensland Museum." are in a hand similar to Mrs Girault's as are all on the last label.

SUBFASCIATIVENTRIS OOTETRASTICHUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 227-sp. nov. + description.

PUBL. DATA: One female, in forest, January 14, 1912. Capeville (Pentland), Queensland. Type, Hy 2567, Queensland Museum, the female on a slide.

QM: Slide - 1 cracked, coverslip fragment containing the Holotype - with head (in 2 pieces) and part of 1 antenna separated.

"TYPE, Hy/2567, A.A. Girault",

"*Ootetrastichus subfasciativentris* Gir., Type - [GH]".

SUBFLAVA ABBELLA

See *SUBFLAVA SUBFLAVELLA ABBELLA*

SUBFLAVA SUBFLAVELLA ABBELLA Girault, 1916.

- 1912, *Mem. Qd Mus.* 1 : 69-as *Abbella subflava* Girault; additional specimens; sp. description; Townsville specimen included with *Abbella mira* sp. nov. 1913 (*Entomologist* 46 : 258) and becomes a Paratype of that species.
- 1913, *Proc. ent. Soc. Wash.* 14 : 222-correction to generic description.
- 1913, *Entomologist* 46 : 257-additional specimen of *Abbella subflava* which he placed in *Abbella sexguttata* sp. nov. in 1915 (*Mem. Qd Mus.* 3 : 146) and becomes a Paratype of that species.
- 1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 78-as *Abbella subflava*; additional specimen.
- 1913, *Mem. Qd Mus.* 2 : 103-as *Abbella subflava*; republication of additional specimen mentioned in *Arch. Naturgesch.* 79 Abt., H6 : 78.
- 1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 57-catalogue; 65-gen. key (on both pages as *Abbella subflava*).
- 1915, *Mem. Qd Mus.* 3 : 153-as *Abbella subflava*; occurrence under *Trichogramma australicum* Girault.
- 1916, *Mem. Qd Mus.* 5 : 205-var. nov. + description.
- 1920, *Insecutor Inscit. menstr.* 8 : 201-as *Abbella subflavella* under *Aphelinoidea nigrioculae* Girault.

PUBL. DATA: A female from a window, Muswellbrook, New South Wales, October 25, 1914. Type, Hy 3549, Queensland Museum, the above specimen on a slide. All former references here to *subflava* mean this variety.

QM: 3 slides as follows:

Slide 1 – 1 complete coverslip containing a Syntype ♀ of *Abbella subflava subflavella* with parts separated, 1 coverslip fragment containing the Holotype ♀ of *Brachygramma atrum* Girault. "TYPE", "*Abbella [subflava] subflavella* Gir., 1 ♀ Type, Australia, *Brachygramma atrum* ♂ type [GH] 3409", "3409". On this label Girault has corrected the specific name by overwriting the end of the name "*subflava*" to make it "*subflavella*". "*Abbella [subflava] subflavella* Gir., ♀ type [GH]" and on the reverse of the slide, "Queensland Museum. Hy/3549".

Slide 2 – 1 coverslip fragment containing 4 ♀; 1 is the Holotype of *Signiphora funeralis* Girault, 1 is the Holotype of *Pseudogramma fasciatipenne* Girault, 1 is a

Syntype of *Abbella subflava subflavella* and the fourth is *Anagrus armatus* Ashmead.

"*Abbella [subflava] subflavella* Girault, ♀ *Signiphora funeralis* Girault Type ♀. From windows of empty dwellings, Herberton, N.Q., XII.28.1911, Hy/771 [GH] 3484. 3484. 4410. 4410". On this label Girault has crossed out a specific name before "*subflavella*" and has altered the date to 1911. "789. QM., *Pseudogramma fasciatipenne* 789. Girault, ♀ type, *Anagrus armatus* 789 [GH] 3489". Girault has crossed out 2 names on this label. On the reverse of the slide, "Queensland Museum. TYPE, Hy/789, Hy/771".

Slide 3 – 1 cracked coverslip (partly missing over 1 specimen) supposedly containing a Syntype ♀ of *Abbella subflava subflavella*, the Holotype ♀ of *Gonatocerus huxleyi* Girault, the Holotype ♀ of *Signiphora corvina* Girault and other specimens as per labels. There are now only 5 specimens on this slide out of the original 6. The missing piece of coverslip has taken some medium with it which could have contained the missing specimen. "*Gonatocerus huxleyi* Girault, ♀ type, 1040. From windows of a granary, Roma, Q., 6 Oct., 1911, AAG. [GH] 3691. 3691", "*Abbella subflava* ♀, *Signiphora: corvina* Girault ♀, *australiensis* Ashmead ♀, *Ufens piceipes* ♀, *Aphelinoidea howardii* [GH] 4407", "HOLOTYPE, *Signiphora corvina* Gir., det. Woolley '79".

NOTES: The specimens on Slides 2 and 3 belong to the 1912 description and, as they were mentioned with the description of this variety in 1916, they have type-status. They could be Paratypes but without label data on Slide 1 it is impossible to tell if this slide bears the Holotype from Muswellbrook or another Paratype mentioned in the 1913 publications. I therefore consider it more appropriate to regard all as Syntypes. The Queensland Museum register numbers for the Syntypes of this species are Hy.3549 (Slide 1), T.3484 (Slide 2), and T.10003 (Slide 3). The fourth Syntype was not located.

SUBFLAVELLA ABBELLA

See SUBFLAVA SUBFLAVELLA ABBELLA

SUBFLAVICEPS EPIDINOCARSIS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

SUBFUSCIVENTRIS ENTEDONOMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 267-sp. nov. + description.

PUBL. DATA: One female, in jungle, August 7, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2658, Queensland Museum, the specimen on a tag, head and hind legs on a slide.

QM: Card - Holotype - minus head, wings, metasoma and some leg parts. "TYPE", "*Entedonomorpha subfusciventris* Gir., type [GH]".

Slide - 1 coverslip fragment containing the head (in 2 pieces, 1 antenna attached to each) and parts of 2 legs all from the Holotype of *Entedonomorpha subfusciventris*, 1 coverslip fragment containing an unidentified chalcidoid. "*Entedonomorpha subfusciventris* Gir., type [GH]".

SUBGIGANTEUS ANAGYRUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 138-sp. nov. + description.

PUBL. DATA: One female, sweeping foliage of forest trees, September 20, 1914. Capeville (Pentland), Queensland. Type, Hy 3078, Queensland Museum, the specimen in alcohol with type of *Atoposoma unguittatipes*, the head and several legs were severed from body.

QM: Card - Holotype - minus head, left wings and some legs. "*Anagyropsis subgiganteus* Gir., type [GH]".

Slide - 1 complete coverslip (only partly filled with medium) containing 1 fore wing from the Holotype. "*Anagyropsis subgiganteus* Gir., type [GH]".

NOTES: Girault has mounted the Holotype onto a card from alcohol. In his unpublished manuscript Girault places this species in the genus *Anagyropsis* as a new combination hence the labels above.

SUBIESTUM POLYNEMA Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 392-sp. nov. + description.

PUBL. DATA: A female [mounted] with the type of *Ablerus nympha*.

QM: 2 slides as follows:

Slide 1 - 1 coverslip containing the intact Holotype of *Polynema sublestum*, 1

complete, square coverslip containing the Holotype of *Ablerus nympha* Girault.

"TYPE, Hy/1736, A.A. Girault",

"*Polynema sublestum* Gir., Type - [GH]

3741", "Queensland Museum. *Ablerus nympha* - 3806". On the last label all except "Queensland Museum. 3806" are in a hand similar to Mrs Girault's.

Slide 2 - 1 almost complete coverslip containing a fragmented - "*Polynema sublestum* Gir., . . Innisfail, X.1919, A.P. Dodd [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3741.

SUBLIMUS CRISTATITHORAX Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 314-sp. nov. + description.

PUBL. DATA: Reared with *Coccophagus exiguiventris* at Darwin, North Australia (G.F. Hill).

SAM: Card - 6 Syntype - 2 minus heads, 1 with head separated and "Ty" marking a missing specimen. "Type", "*Cristatithorax sublimus* Gir., North Australia, TYPE", "*Cristatithorax sublimis* [= *sublimus*] Gir., types [GH]" and on the reverse, "With spms. *Coccophagus exiguiventris* Girault [GH]".

QM: Slide (a half slide) - 1 cracked, complete coverslip containing numerous specimens of both sexes. "*Cristatithorax sublimis* [= *sublimus*] Gir., Types - [GH]".

NOTES: Although Girault has labelled the QM specimens as Types 1 have not accepted this. There is no locality data with these specimens and in his unpublished manuscript Girault lists several additional specimens collected from areas other than the type-locality.

SUBLISTRIS OOTETRASTICIUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 219-sp. nov. + description : 221-spp. key : .

PUBL. DATA: One female, sweeping grass in a forest streamlet, July 9, 1913, (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1793, Queensland Museum, the above specimen on a slide

QM: 2 slides and 1 card as follows:

Slide 1 - 1 complete coverslip and 1

coverslip fragment containing the Holotype - with head separated (fragmented, 1 antenna separated the other attached to a head fragment). "TYPE, Hy/1793, A.A. Girault", "Queensland Museum.

Ootetrastichus sublustris Gir. : ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card - 4 ♀; 3 of these minus heads and some legs (plus 1 fore wing from a missing specimen) are *Ootetrastichus sublustris*, the fourth specimen is the Holotype ♀ of *Eupelmus aereicarpus* Girault. "4244", "*Ootetrastichus sublustris* Gir., - [GH]", "*Eupelmus aereicarpus* Gir., Type ♀ [GH]".

Slide 2 - 3 coverslip fragments (2 cracked); the inner (closest to the label) contains 2 fragmented heads (with separated antennae) of *Ootetrastichus sublustris* (all probably from the ♀♀ on the Card); the centre coverslip fragment contains parts of *Parastenoterys varipes* Girault; the outer coverslip fragment contains an unidentified encyrtid. "*Parastenoterys varipes* Gir., ♀, *Ootetrastichus sublustris* Gir., 8 ♀ [GH]".

SUBMETALLICUS COCCOPHAGUS Girault, 1930.

1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 5[277]-sp. description.

PUBL. DATA: Male, window, Indooroopilly, Oct., 1929.

QM: Slide - 1 almost complete coverslip containing the Holotype ♂ of *Coccophagus submetallicus* with head and part of 1 antenna separated, and 3 unidentified chalcidoids. "4013", "*Coccophagus submetallicus* Gir., Type ♂. Indooroopilly, Q., window, Oct., 1929 [GH] 4013".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4013.

SUBPLANITHORAX URIELLOPTEROMALUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 320-sp. nov. + description.

PUBL. DATA: One female, either by sweeping in the jungle or else from a window in a jungle settlement, December 30, 1911. Yungaburra, Queensland. Type, Hy 3465, Queensland Museum, the above

specimen on a tag, the head and a hind tibia on a slide.

QM: Card - Holotype ♀ minus head left fore wing, part of the metasoma and part of 1 leg. "TYPE", "*Uriellopteromalus subplanithorax* Gir., Type ♀ [GH]".

Slide - 1 coverslip fragment containing the head (1 antenna separated, in 2 pieces) and part of 1 leg all from the Holotype. "TYPE, Hy/3465, A.A. Girault", "Queensland Museum. *Uriellopteromalus subplanithorax* ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

SUBSALEBROSA TRICORYNA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 229-sp. nov. + description.

PUBL. DATA: One male, H. Hacker, January 17, 1913. Brisbane, Queensland. Type, Hy 3286, Queensland Museum, the above specimen on a tag, an antenna on a slide.

QM: Card - Holotype ♂ minus left antenna and part of the other. "Brisbane, 17.1.13 [HH]", "*Tricoryna subsalebrosa* Gir., Type, ♂ [GH]".

Slide - 1 coverslip fragment containing 1 antenna from the Holotype. "Type ♂ [GH] Q. Museum", "*Tricoryna subsalebrosa* Gir., ♂ [GH] Brisbane ... H. Hacker [HH]". On this label Girault has crossed out data in Hacker's hand.

SUBSANGUINEA EURYTOMA Girault, 1926.

1926, "New pests from Australia. II." (Girault : Brisbane) (30 April 1926) : 2[201]-sp. description.

PUBL. DATA: From stone of fruit of *Mimusops browniana* infested with beetle larva, Stone Island, Bowen. H. Tryon, Nov. 27, 1925.

QM: 4 cards on separate pins as follows: Card 1 - 2 Syntype ♀♀ (1 intact, 1 minus antennal parts) and 1 Syntype ♂ minus part of 1 antenna. "4932", "*Eurytoma subsanguinea* Gir., Types ♀♀ [GH]".

Card 2 - 1 intact ♀. "*Eurytoma subsanguinea* Gir., ♀ [GH]".

Card 3 - 1 intact ♂ and a separated leg from a specimen now missing. "Coll. D.A., Q'ld. No. Hy/1216", "*Eurytoma subsanguinea* Gir., ♂ [GH]".

Card 4 – 1 intact ♂, "*Eurytoma subsanguinea* Gir., ♂ [GH]".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.4932.

SUBSOLANUS EROTOLEPSIOPUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 194-sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, July 24, 1913. Gordonvale (Cairns), Queensland. Type, Hy 3181, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♂ minus head, left wings, tip of metasoma and some legs. "TYPE", "*Erotolepsiopus subsolanus* Gir., Type ♂ [GH]".

SUBURBIS BLASTOTHRIX Girault, 1926.

1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 4[181]-*Anagyropsis* Girault (1917) a junior synonym of *Blastothrix* Mayr (1875).

1926, *Insecutor Inscit. menstr.* 14 : 67-sp. nov. + description.

PUBL. DATA: Forest, Wynnum, March 1, 1922.

QM: Slide – 2 complete coverslips containing the Holotype – fragmented, with parts separated. "*Anagyropsis suburbis* Gir., ♂ [GH]".

NOTES: Girault was rather confusing in his treatment of the genera *Blastothrix* and *Anagyropsis* (see NOTES with *Blastothrix hardyi* and the statement at the end of the description of *B. suburbis*). In his unpublished manuscript Girault places this species in *Anagyropsis*. The Queensland Museum register number for the Holotype of this species is T.10004.

SULCATA NEOMPHALOIDELLA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 243-sp. nov. + description.

PUBL. DATA: One female, sweeping grass and foliage on edge of jungle, along the Mulgrave River, March 30, 1913. (A.A. Girault), Northern Queensland (Gordonvale, near Cairns). Type, Hy 2605,

Queensland Museum, the above specimen on a tag, the head on a slide. Later, a female was found from Thursday Island, Torres Strait, collected in forest, March 11, 1912.

QM: Card – Only the metasoma of the Holotype remains on the card. "TYPE", "*Neomphaloidella sulcata* Gir. and Dodd, Type ♂ [GH]".

Slide (broken, mended by gluing to another slide) – 1 coverslip fragment containing the Holotype head (in 3 pieces, part of 1 antenna separated). "TYPE, Hy/2605, A.A. Girault", "Queensland Museum. *Neomphaloidella sulcatus* [= *sulcata*], Gir. & D. ♂". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: I have assumed that the above specimen is the one from Gordonvale, that the parts on the slide are from this specimen and that the missing female is the Paratype from Torres Strait.

SULCATA OPHELOSIA Girault, 1925.

1925, "An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 1[187]-sp. description.

PUBL. DATA: A male, 4 females from *Icerya purchasi*, Toowong, Q., July 26, 1923, J.H. Simmonds, Department of Agriculture and Stock.

QM: 1 card and 2 slides as follows:

Card – 2 Syntype ♂ (1 intact, the other minus head and right wings) plus 2 legs from a Syntype now missing (?). "*Ophelosia sulcata* Girault, Types ♂ [GH]".

Slide 1 – 1 cracked coverslip fragment (inner) containing 2 fore wings from the Syntypes of *Ophelosia sulcata*; 1 spot of mounting medium and 1 damaged complete coverslip containing parts from *Ophelosia hypatia* Girault, "*Ophelosia sulcata* Gir., Type ♂ (inner) [GH]", "*Ophelosia hypatia* Gir., ♂. Taringa, Q., 6.XII.1928 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 2 – 1 cracked coverslip (with a piece missing) containing 2 heads, fragments of antennae and a metasoma all from the Syntypes; 1 cracked, complete coverslip containing an undescribed encyrtid. "*Ophelosia sulcata* Gir., Type ♂ [GH]", "*Zaomommoencyrtus dayboroensis*

[CHEIRONYM] Gir., Type : [GH]"

DPIQ: Card – 4 specimens ; 3 minus heads, 1 in fair condition and a separated head.

"Hy.1095", "*Ophelosia sulcata* Gir. [GH]"

NOTES: The Queensland Museum register number for the Syntypes of this species is T.10000.

SULCATISCUTUM RAPHAELONIA Girault, 1924.

1924, *Insecutor Inscit. menstr.* 12 : 173-sp. nov. + description.

1926, *Insecutor Inscit. menstr.* 14 : 62-sp. nov. + repeat of original description.

PUBL. DATA: A female, forest, Birkdale, Q., June 30. 1921.

QM: Card – Holotype : minus head.

"*Raphaelonia sulcatiscutum* Girault, type [GH]"

Slide – 2 coverslip fragments containing the fragmented head and antennae from the Holotype of *Raphaelonia sulcatiscutum*; 1 complete coverslip containing parts from a *Parerotolepsia auripes* Girault (under the listing for the latter I have wrongly assigned the parts on this slide). "*Parerotolepsia auripes* Gir., ., *Raphaelonia sulcatiscutum* Type ~ [GH]"

NOTES: The Queensland Museum register number for the Holotype of this species is T.10001.

SULCATUS AMESTOCHARIS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 183-sp. nov. + description.

PUBL. DATA: One female, in jungle, May 4, 1914 (A.P. Dodd). Tweed Heads (Tweed River), New South Wales. Type, Hy 2480, Queensland Museum, the specimen on a tag; head and hind tibia on a slide.

QM: Card – Holotype : minus head and some legs. "TYPE", "*Amestocharis sulcatus* Gir. [GH]" and on the reverse, "type [GH]"

Slide – 1 cracked coverslip fragment containing the Holotype head (1 antenna and part of the other separated, both in pieces); there is no sign of the tibia. "TYPE", "*Amestocharis sulcatus* Gir., type [GH]"

SULCATUS GONATOCERUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 157-sp. nov. + description.

PUBL. DATA: One male, April 15, 1914 (A.P. Dodd). Cloncurry, Queensland. Type, Hy 2450, Queensland Museum, the specimen on a slide with type of *Gonatocerus ayrensis* Girault.

QM: Slide – 3 small coverslip fragments and 1 large coverslip fragment containing 5 specimens, 1 of which is the Holotype ? of *Gonatocerus sulcatus*, 1 is the Holotype of *Gonatocerus ayrensis* Girault, 1 is the Holotype ? of *Gonatocerus nonsulcatus* Girault and the others are unidentified. I leave them for the first reviser to sort out.

"TYPE, Hy/1275, 2450, 2451, A.A.

Girault", "Q. Museum. 3672. 1275.

Gonatocerus ayrensis : 3672. do. *sulcatus* ? 2450. 3643", "*Gonatocerus nonsulcatus* : [= ?] 3644. 2451". On the last 2 labels all except "Q. Museum. 3672. 3672. 3643" and "3644" are in a hand similar to Mrs Girault's. Girault has corrected the register number on the last label from "2450" to "2451"

NOTES: T.3643 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SULCATUS TRIPOLYCYSTUS (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 337-sp. nov. + description.

PUBL. DATA: One female, on a window, February 17, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2811, Queensland Museum, the specimen on a tag; head and hind legs on a slide.

QM: Card – Holotype : minus head, wings and some legs. "TYPE", "*Tripolycystus sulcatus* Dodd type [DH]"

Slide – 1 coverslip fragment containing the head (in 2 pieces, both antennae attached to 1 piece), 2 fore legs and 2 hind legs (1 incomplete); 1 coverslip fragment (added later) containing 1 pair of wings all from the Holotype. "TYPE, Hy/2811, A.A. Girault", "Queensland Museum. *Tripolycystus sulcatus*, Dodd :". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

SULCICOLLIS WALSHINGHAMII MEGASTIGMUS

Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 340-var.
nov. + description.PUBL. DATA: A pair, Mount Lofty, South
Australia (A.M. Lea).

SAM: 2 cards on one pin as follows:

Cards 1...2 – 14 Syntypes of both sexes and
2 glue patches; of these 1 intact ♂ and 1
intact ♀ are marked "ty [GH]". "Mt.
Lofty, S.A., A.M. Lea [3 of this label]",
"Type", "*Megastigmus sulcicollis* Cameron
walshinghami Gir., South Australia, TYPE",
"*Megastigmus sulcicollis* Cameron
walshinghami Girault, ♂ : types [GH]".QM: Card – 3 Syntype ♂♂ (2 intact, 1 minus
parts of the antennae) and 2 Syntype ♀♀ (1
minus ovipositor, the other minus left wings
and most of the antennae). "Mt. Lofty,
S.A., A.M. Lea, Mt. Lofty, S.A., A.M.
Lea, Mt. Lofty, S.A.", "*Megastigmus*
sulcicollis Cameron *walshinghami* Girault,
Cotypes ♂ : [GH]".NOTES: Although Girault has only
mentioned the pair in the PUBL. DATA as
his types he obviously had the whole series
to hand at the time of the description. At
the beginning of the paper Girault states,
"... The types are in the named museum
[South Australian Museum], cotypes in the
Queensland Museum ..." Therefore I regard
the whole series as Syntypes. The
Queensland Museum register number for its
Syntypes of this variety is T.5016.*SULFUREIVENTRIS HORISMENOIDES* Girault, 1913.1913, *Mem. Qd Mus.* 2 : 153 (footnote)-sp.
nov. + description.1915, *Mem. Qd Mus.* 3 : 182-sp. description;
additional specimen; type data;
correction to original description.PUBL. DATA: 1913 – Nelson [=
Gordonvale], N.Q. 1915 – Four females,
sweeping in a jungle pocket, November 16,
1913. Gordonvale (Cairns), Queensland.
Type, Hy 2477, Queensland Museum, three
of the above on a tag and two heads, two
hind tibiae on a slide.QM: 2 cards on separate pins and 1 slide as
follows:Card 1 – 3 Syntype ♂♂; 2 minus heads and
wings, 1 minus head, prothorax (with fore
legs) and metasoma, and a separated head(minus right antenna and most of the other).
"TYPE", "*Horismenoides sulfureiventris*
Gir., ♂ type [GH]".Slide – 1 cracked coverslip fragment
containing 2 heads (1 intact, antennae
attached, the other in 2 pieces, 1 antenna
separated, in 2 pieces) and a prothorax with
fore legs attached; 1 coverslip fragment
(added later by Girault) containing 1 fore
wing, all from the Syntypes. "TYPE, Hy/
2477, A.A. Girault", "Q. Museum.
Horismenoides sulfureiventris Gir. ♂". On
the last label all except "Q. Museum." are
in a hand similar to Mrs Girault's.
Card 2 – 1 intact ♂. "*Horismenoides*
sulfureiventris Gir. [GH]".*SULFUREIVENTRIS SELITRICHODELLA* Girault,
1915.1915, *Mem. Qd Mus.* 3 : 232-sp. nov. +
description.PUBL. DATA: One female reared from
cecidoymiid [= cecidomyiid] galls on
Careya australis, December, 1912 (A.P.
Dodd). Gordonvale (Cairns), Queensland.
Type, Hy 2580, Queensland Museum, the
specimen on a slide.QM: Slide – 2 cracked, coverslip fragments
containing the fragmented Holotype ♂ in
very poor condition (with parts missing).
"TYPE, Hy/2580, A.A. Girault",
"Queensland Museum, *Selitrichodella*
sulfureiventris... [= *sulfureiventris*] Gir.
". On the last label all except
"Queensland Museum." are in a hand
similar to Mrs Girault's.*SUMAE CLOSTEROCERUS* Girault, 1934.1934, "New Capsidae and Hymenoptera, with
note on an unmentionable." (Girault :
Sydney) (21 December 1934) : 2[312]-sp.
description.PUBL. DATA: Ipswich, forest, June, 1919.
In his unpublished manuscript Girault says,
"The species was taken with a sweep-net
and is based on a female".QM: Card – Holotype ♂ minus head and
right wings. "*Closterocerus sumae* Girault,
Type ♂ [GH]" and on the reverse,
"Ipswich, forest, July, 1919 [GH]".Slide – a half coverslip containing 1 pair of
wings and the fragmented head plus
antennae all from the Holotype; 1 complete

coverslip containing an intact ♂ of *Atoposoma*(?). "*Closterocerus sumae* Girault, Type ♂ (inner) [GH]", "*Atoposoma* or *Cirrospilus* ♂, Indooroopilly, window, Oct. 6, 1933 [GH]".

NOTES: The month on the label does not match the published month, but I suspect that the latter is a lapsus. The Queensland Museum register number for the Holotype of this species is T.10002.

SUMNERI EURYISCHIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 135-sp. description : 139-sp. key.

1913, *Can. Ent.* 45 : 427-sp. nov. + description.

PUBL. DATA: First reference above – Capeville (Pentland), Queensland. Forest. Type, Hy 1619, Queensland Museum. Second reference above – Capeville (Pentland), Queensland. Type, Queensland Museum, the above specimen [♂] on a tag plus a slide bearing the head.

QM: Card – Holotype ♂ minus head, wings and some legs. "3901", "*Euryischia sumneri* Gir., ♂ type [GH]".

Slide – 1 complete coverslip containing the Holotype head (with parts of the antennae separated); 1 coverslip fragment (added later by Girault) containing 1 pair of wings all from the Holotype. "Queensland Museum. TYPE, 3901, Hy/1494, ♂", "*Euryischia sumneri* Gir., ♂ type [GH] 3901".

NOTES: The two papers issued in December of 1913, The *Can. Ent.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species. T.3901 and Hy.1494 are duplicate Queensland Museum register numbers for the Holotype of this species and have been cancelled.

SUMNERI SECODES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 160-sp. description; *Secodes* Girault (1915) not Förster (1856).

1913, *Trans. R. Soc. S. Aust.* 37 : 70-sp. nov. + description; genus given as *Secodes* Förster.

PUBL. DATA: One female on a card. New South Wales: Lawson (A.M. Lea). Type, I.1235, South Australian Museum. The

above specimen and a slide with antenna and a forewing.

SAM: Card – Holotype ♂ minus right wings and antennae except for 1 scape. "Lawson, N.S.W., Lea", "I.1235, *Secodes sumneri* Girault, N.S. Wales, also slide. TYPE".

"*Secodes sumneri* Girault, ♂ type [GH]". Slide – 1 large coverslip fragment containing 1 fore wing, 1 antenna and 1 antennal flagellum. "*Secodes sumneri* Girault, ♂ type [GH]".

QM: Slide – 1 cracked, complete coverslip containing 1 ♂ with head separated (antennae absent except for some separated segments). "*Secodella sumneri* Gir., ♂ [GH] Q. Museum", "*Secodella* ♂ [GH] Clayfield, Brisbane, On flowers of *Baeckea*, 22.4.13, H. Hacker [HH]".

NOTES: Both papers issued in December of 1913. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species. In his unpublished manuscript Girault places this species in the genus *Secodella* as a new combination hence the label on the QM Slide. See the generic section of this Checklist for a discussion of the authorship of the genus *Secodes*.

SUPERBA XENARRETOCERA Girault, 1926.

1926, "New pests from Australia." (Girault : Brisbane) (31 March 1926) : 1[199]-sp. nov. + description.

PUBL. DATA: Oxley, flowers of *Leptospermum flavescens*, Sep., Hacker. In his unpublished manuscript Girault says, "The type material was taken in 1914".

QM: 3 cards on separate pins as follows: Card 1 – Holotype ♂ minus parts of both antennae and some legs. "4653", "*Xenarretocera superba* Girault, Type ♂ [GH]", "*Proconura superba* (Gir.) E.F. Riek. det. 1950".

Card 2 – 1 intact ♂, "Chinchilla, Queensland, A.P. Dodd", "*Xenarretocera superba* Gir., ♂ [GH]", "*Proconura superba* (Gir.) E.F. Riek. det. 1950". Card 3 – 1 intact ♂, "Cairns, Queensland, A.P. Dodd", "*Xenarretocera superba* Girault, ♂ [GH]", "*Proconura superba* (Gir.) E.F. Riek. det. 1950".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4653.

SUPERBUS ASYMPIESIELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 296-sp. nov. + description.

1917, *Insecutor Inscit. mensr.* 5 : 155-
Sympiesis superbus comb. nov.

PUBL. DATA: Two females, sweeping forest, August 5, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2714, Queensland Museum, a female on a tag; head and a hind leg on a slide.

QM: Card - 1 Syntype - minus head, right wings and some legs; metasoma separated. "TYPE", "*Sympiesis superbus* (Gir.)", Type - [GH]".

Slide (broken, one end missing) - 2 coverslip fragments; the one closer to the broken end contains the head (in 2 pieces, 1 antenna and part of the other separated) and 1 hind leg all from a Syntype of *Asympiesiella superbus*, the other coverslip fragment contains the head from an unidentified chalcidoid, "TYPE", "*Asympiesiella superbus* Gir., Type - [GH]".

NOTES: The second Syntype female was not located.

SUPERBUS ERYTHMELUS Girault, 1920.

1920, *Insecutor Inscit. mensr.* 8 : 97-sp. nov. + description.

PUBL. DATA: Ravenshoe, jungle, March 13, 1919.

QM: Slide - 1 complete coverslip and 1 coverslip fragment containing the Holotype of *Erythmelus superbus* and a - of *Anaphes wallacei* Girault. "TYPE, Hy/1063, A.A. Girault", "3580", "*Erythmelus superbus* Gir., - type [GH] Queensland Museum. 3588. *Anaphes wallacei* -". On the last label all except "Queensland Museum. 3588" and the part in Girault's hand are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3580.

SUPERBUS PHYSCUS (?) Dodd and Girault (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 58-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, August 5, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy

2946, Queensland Museum, the specimen on a tag; head on a slide.

QM: Card - Only some legs from the Holotype remain on the card. "TYPE", "3826", "*Physcus superbus* Dodd & Gir., Type [GH]".

Slide - 1 coverslip fragment containing the Holotype head (in 2 pieces, antennae attached to 1 piece). "TYPE, Hy/2946, A.A. Girault", "Queensland Museum. 3826. *Physcus superbus* D. & G. -". On the last label all except "Queensland Museum. 3826" are in a hand similar to Mrs Girault's.

NOTES: T.3826 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

SUREA OLIGOSITA LAPSUS.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 56-catalogue; in error for *Oligosita aurea* Girault.

SUSURRUS TETRASTICHODES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 221-sp. nov. + description.

PUBL. DATA: One female, sweeping forest, April 12, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2554, Queensland Museum, the specimen on a tag; head on a slide.

QM: Card - Holotype - minus head. "TYPE", "*Tetrastichodes susurrus* Girault, Type - [GH]".

Slide - 1 coverslip fragment containing the Holotype head of *Tetrastichodes susurrus* (in 2 pieces, minus 1 antenna, the other separated); 1 coverslip fragment containing parts from *Epitetrastichus x-carinatus* Girault. "TYPE, Hy/2554, 2597, A.A. Girault", "Queensland Museum. *Tetrastichodes susurrus*, Gir. - 2554", "*Neomphaloidella* [GH] *x-carinatus* Gir. 2597". On the second last label all except "Queensland Museum." are in a hand similar to Mrs Girault's. On the last label all except the generic name in Girault's hand are in a hand similar to Mrs Girault's and Girault has changed the generic name from "*Epitetrastichus*".

SUTTNERI SYMPIESOMORPHELLEUS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 76-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 278-sp. description : 284-gen. key ♀♀.

1915, *Mem. Qd Mus.* 3 : 280-type data; descriptive note.

1916, *Mem. Qd Mus.* 5 : 222-*Sympiesomorphelleus* (spelt *Sympiesomorphalleus*) Girault (1913) a junior synonym of *Cirrospiloideus* Ashmead (1904).

PUBL. DATA: One female, sweeping in a jungle pocket, May 26, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.1919], Queensland Museum, the above specimen on a tag and a slide with the head and a hind leg.

QM: Card – Holotype ♀ minus head, right wings, metasoma and some legs. “TYPE”, “*Sympiesomorphelleus suttneri* Girault, Type ♀ [GH]”.

Slide (broken across one end, mended below with paper) – 1 complete, square coverslip containing the head (in 2 pieces, minus 1 antenna the other separated, in 2 pieces) and 2 legs all from the Holotype of

Sympiesomorphelleus suttneri; 1 complete, circular coverslip containing the head from an unidentified chalcidoid. “TYPE”, “1919”, “*Sympiesomorphelleus suttneri* Gir., Type ♀ [GH]”.

NOTES: The slide has an extra leg over that stated to be on the slide in the PUBL.

DATA. I suspect that the PUBL. DATA are in error.

SWIFTI COCCOPHAGUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 50-sp. nov. + description : 57-spp. key.

PUBL. DATA: One female, in forest, June 10, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2929, Queensland Museum, the female on a slide.

QM: Slide – 1 coverslip fragment (on the reverse side of the slide to the labels) containing the Holotype ♀ with head separated. “TYPE, Hy/2929, A.A. Girault”, “Q. Museum. *Coccophagus swifti*, Gir. ♀ 3867”. On the last label all except “Q. Museum. 3867” are in a hand similar to Mrs Girault’s.

NOTES: T.3867 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

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TACITI COCCOPHAGUS Girault, 1930.

1930, “New pests from Australia, VII.” (Girault : Brisbane) (10 February 1930) : 3[272]-sp. description.

PUBL. DATA: Bracts *Passiflora* [= *Passiflora*] *foetida*, Mt. Coottha [= Coottha], forest, March 13, 1929. A.R. Brimblecombe.

QM: Slide – 1 complete coverslip containing the Holotype ♀ of *Coccophagus taciti* with parts separated, 1 ♂ of *Stethynium immaculatum* Girault and 2 unidentified chalcidoids. “*Stethynium immaculatum* Girault, ♀, ♀, *Coccophagus taciti* ♀ Girault. Ex *Passiflora* [= *Passiflora*] *foetida*, Mt. Coottha [= Coottha], III.13.1929, A.R.B. [GH] Ent. Div. Dep. Ag. & Stk., Qld. 4011. 4011”. Girault has crossed out a specific name, inserted “*immaculatum*” and altered the collection date from “14” to “13”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.4011.

TAMASESIA RHICNOPELTELLA Girault, 1934.

1934, “New Capsidae and Hymenoptera, with note on an unmentionable.” (Girault : Sydney) (21 December 1934) : 2[312]-sp. description.

PUBL. DATA: Forrest [Canberra], F.C.T. In his unpublished manuscript Girault says, “Type, 1 ♀, A.L. Tonnoir, Feb. 23, 1930”.

QM: Card – Holotype ♀ minus head, left wings and some legs. “FORREST, F.C.T., 23.2.30, A.L. TONNOIR”, “*Rhicnopeltella tamasesia* Gir., Type ♀ [GH]”.

Slide – 2 complete, square coverslips; the outer (further from the labels) contains the head (antennae separated, 1 incomplete) and 1 fore wing all from the Holotype ♀ of *Rhicnopeltella tamasesia*, the inner contains 1 intact ♀ of *Rhicnopeltella consobrinus* Girault. “*Rhicnopeltella tamasesia* Gir., Type ♀. Forrest, F.C.T, Feb., outer [GH]”, “*Rhic. consobrina* [= *consobrinus*] Gir., (inner), Hy. No. 632 [GH]”.

NOTES: Hy.632 is not a Queensland Museum register number. The Queensland Museum register number for the Holotype of this species is T.10005.

TARINGAE GONATOCERUS Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 394-sp. nov. + description.

PUBL. DATA: A female, from the adhesive bracts of *Passiflora* [= *Passiflora*] *foetida* growing in a garden, Taringa, January 29, 1929.

QM: Slide (broken, part missing) – 1 complete coverslip (on the reverse of the slide to the label) containing the intact Holotype ♀. "*Gonatocerus taringa* [= *taringae*] Girault, Type ♀ [GH] 3740, 3740".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3740.

TARSALIS APROSTOCETUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 222-sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, May 5, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2556, Queensland Museum, the specimen on a tag; the head and legs on a slide. Another female was taken, January 29, 1914 in same place (A.P. Dodd).

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 1 Syntype ♀ minus head and right hind leg. "TYPE", "*Aprostocetus tarsalis* Gir., Type ♀ [GH]".

Slide (broken, mended by gluing to another slide) – 1 coverslip fragment containing a Syntype head (minus 1 antenna); 1 coverslip fragment containing 2 legs only 1 of which could be from the Syntype on Card 1.

"*Aprostocetus tarsalis* Gir., ♀ type [GH]".

Card 2 – 1 ♀ minus head (buried in glue).

"*Aprostocetus tarsalis* Girault, ♀ [GH]".

NOTES: In the absence of data labels it is impossible to assign holotype-status to the female on Card 1, therefore I have assigned syntype-status to it. The second Syntype female was not located.

TARSALIS AUSTRALANUSIA Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

TASMANIENSIS EURYTOMA Girault, 1926.

1926, *Insector Inscit. menstr.* 14 : 131-sp. nov. + description.

PUBL. DATA: Hobart, Tasmania, G.H. Hardy, April 21, 1917.

QM: Stage – Holotype ♀ intact. "G.H. Hardy, Hobart [= Hobart], 21 4 17/12", "4766", "*Eurytoma tasmaniensis* Gir., Type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4766.

TASMANIENSIS MEGASTIGMUS Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 80-sp. nov. + description; *Xanthosomoides* Girault (1913) a junior synonym of *Megastigmus* Dalman (1820).

1915, *Mem. Qd Mus.* 4 : 299-repeat of original description : 302-spp. key.

PUBL. DATA: A Tasmanian species ... was labelled "Reared from larvae of flies attacking *Helichrysum* [= *Helichrysum*] *scorpioides*. R.A. Black." They were accidentally destroyed. Type, I.1257, South Australian Museum. One slide – posterior legs, antennae, and 2 heads.

SAM: Slide – 1 complete coverslip containing 2 heads (1 with 1 antenna attached, the other minus antennae) and 2 separated antennae all from the Syntypes now missing. "*Xanthosomoides tasmaniensis* Girault, ♀ type [GH]".

NOTES: My notes do not indicate that the Slide contains legs which may be an oversight on my part. I have not had the opportunity to check the slide again.

TASMANIENSIS PERILAMPUS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 51-nomen nudum under *Perilampus cairnsensis* Girault.

1913, *Mem. Qd Mus.* 2 : 298-sp. description : 300-spp. key.

1913, *Trans. R. Soc. S. Aust.* 37 : 75-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 302-measurements by A.P. Dodd after *Perilampus reliquus* Girault.

1929, *Trans. R. Soc. S. Aust.* 53 : 317-additional specimen.

PUBL. DATA: A single female specimen on a card. King Island (A.M. Lea). Type, I.1247, South Australian Museum. The above specimen; an antenna on a slide.

SAM: 1 stage, 1 card on separate pins, 1 pin and 1 slide as follows:

Card – Holotype ♂ minus head and left wings. "King I., Tas., Lea", "*Perilampus tasmaniensis* King Island, also slide, TYPE", "*Perilampus tasmaniensis* Girault, ♂ type [GH]" and on the reverse, "981 [GH]".

Slide – 1 complete coverslip and 1 cracked, almost complete coverslip; 1 contains 1 antenna, the other (added later by Girault) contains the head (without antennae) and 1 fore wing all from the Holotype.

"*Perilampus tasmaniensis* Girault, ♂ type [GH]".

Stage – 1 ♂ with head separated, glued to a small blue label (which bears "2709") on the minutien pin. "Tasmania, A. Simson", "*Perilampus tasmaniensis* Girault, ♂ [GH]".

Pin – There is a mesosoma only on the pin, part of the head is glued to a card on the pin; metasoma absent. "Tasmania, A. Simson", "2709", "*Perilampus*, Tasmania", "*Perilampus* sp. [GH]".

NMV: Card – 2 ♂ (2 species); 1 intact, the other with head (fragmented) and some legs separated. "Beaconsfield, V., F.E. Wilson, 30.xi.30", "F.E. Wilson Collection".

"*Perilampus australiensis* Gir., *tasmaniensis* Gir., ♂ [GH]".

NOTES: The *Mem. Qd Mus.* and *Trans. R. Soc. S. Aust.* papers issued in December of 1913. The latter was without doubt written first and as a standard I am accepting it as the reference for this nominal species. I have included the specimen on the Pin since it is grouped with the others in the SAM collections.

TASMANIENSIS PLATYGERRHUS Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37: 79-sp. nov. + description.

1915, *Mem. Qd Mus.* 4: 212-sp. description.

PUBL. DATA: 1913 – Two specimens [-]. Tasmania: Hobart (A.M. Lea). Type, I.1254, South Australian Museum. The two specimens above (2 pins) and a slide bearing cephalic and posterior femora and antennae. Later a male was found labelled in addition "Reared from wood." 1915 – Female.

Hobart, Tasmania. Reared from wood...

SAM: Card – 1 Syntype ♂ minus head and

all wings except left hind wing. "Hobart, Tas. Lea", "I.1254, *Platygerrius tasmaniensis* Gir., Tasmania, also slide, TYPE", "*Platygerrius tasmaniensis* Gir., types [GH]".

Slide – 2 complete coverslips (1 in very bad condition); 1 contains 2 legs and 2 antennae, the other (added later by Girault) contains 2 fore wings, 1 fragmented head (minus antennae) and 1 separated antenna (incomplete) all from the Syntypes some of which are now missing. "*Platygerrius tasmaniensis* Girault types [GH]".

NOTES: The remaining Syntypes were not located.

TASMANIENSIS TUMIDICOXELLA Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37: 74-
Tumidicoxella sub-gen. nov. of
Tumidicoxa Girault (1911): 75-sp. nov. + description.

1915, *Mem. Qd Mus.* 4: 326-sp. description.

1922, *Insecutor Inscit. menstr.* 10: 148-
Tumidicoxella used as if it were of generic status.

1926, *Insecutor Inscit. menstr.* 14: 66-
Tumidicoxella Girault (1913) a junior synonym of *Chalcis* Fabricius (1789).

PUBL. DATA: A single male on a card. Tasmania: Hobart (A.M. Lea). Type, I.1245, South Australian Museum. The foregoing specimen plus a slide with caudal femur and antenna.

SAM: Card – Holotype ♂ minus left wings and right legs; head separated, minus antennae except for left scape. "Hobart, Tas., Lea", "I.1245, *Tumidicoxella tasmaniensis* Gir., Tasmania, also slide, TYPE", "*Tumidicoxella tasmaniensis* Girault, ♂ type [GH]".

Slide – 2 coverslips (both with parts missing); 1 contains 1 antenna and 1 hind leg in 2 pieces, the other (added later by Girault) contains 1 fore wing and 1 hind wing all from the Holotype. "*Tumidicoxella tasmaniensis* Girault, ♂ [GH]".

NOTES: The slide is not annotated "type" by Girault, but the parts mounted on it match those missing from the Holotype and I have taken them to be parts from the Holotype.

TASSONI OMPHALOMORPHELLA Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 43-sp. nov.
+ description.

PUBL. DATA: Ipswich, Queensland,
forest, May, 1919.

QM: Card – Holotype ♀ minus head and
right wings. “*Omphalomorphella tassoni*
Gir., Type ♀ [GH]”.

Slide – 3 coverslip fragments; 1 is empty, 1
contains 1 pair of wings and the third
contains the head (minus 1 antenna, the
other separated, incomplete).

“*Omphalomorphella tassoni* ♀ type [GH]”.

NOTES: The Queensland Museum register
number for the Holotype of this species is
T.10006.

TASSONI PERILAMPUS Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 39-sp. nov.
+ description.

PUBL. DATA: A female, Inkerman,
Queensland, jungle, December 9, 1917.

QM: Card – Holotype ♀ minus antennae,
mandibles and left fore wing; head
(mouthparts separated) and some legs
separated. “4711”, “HOLOTYPE”,
“*Perilampus tassoni* Girault, ♀ type [GH]”.

Slide – Inner cracked coverslip (with pieces
missing) containing 2 antennae (1
incomplete), 1 fore wing and 2 mandibles all
from the Holotype of *Perilampus tassoni*, 1
cracked, complete coverslip containing parts
from the Holotype ♀ of *Perilampus*
levifacies (?) Girault and Dodd.

“*Perilampus: levifacies* Gir. & D., *tassoni*
Gir., (inner) Types [GH] 4710. 4711”.

NOTES: The Queensland Museum register
number for the Holotype of this species is
T.4711.

TASSONIAEFORMIS NEBLATTICIDA Girault, 1921.

Encyrtidae Gordh and Dahms in prep.

TAU GYROLASELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 272-sp. nov. +
description.

PUBL. DATA: Two females on a card
labelled “Mordialloc. Emerged 11–10. F.
Spry, Vict.” Types, National Museum,
Melbourne, the above specimens on a tag,
the heads on a slide.

NMV: Card – 2 Syntype ♀♀ both minus
heads. “Mordialloc, Em. 11.10, F. Spry,
Vict. [on reverse of card-mount]”, “Type
?”, “Det. by Girault, Qland, Rec.,
10.9.14”, “*Gyrolasella tau* Gir., Types
[GH]”. The last label has “& Dodd”
crossed out.

Slide – 1 coverslip fragment (with excess
medium) containing 2 heads in squashed
condition all from the Syntypes.

“*Gyrolasella tau* Gir., ♀ type [GH]”. The
last label has “& Dodd” crossed out.

TAURUS ACHRYSOPOPHAGUS Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

TAURUS APHELINUS Girault, 1932.

1932, “New lower Hymenoptera from
Australia and India.” (Girault :
Brisbane) (20 October 1932) : 2[294]-sp.
description.

PUBL. DATA: E. Qsld., forest, early
March. In his unpublished manuscript
Girault says, “The type was a single
female”.

NOTES: No specimens of this species were
located.

TAURUS ELASMUS Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 45-sp. nov.
+ description.

PUBL. DATA: Goondi, Queensland,
jungle, September.

QM: Card – Holotype ♀ minus head.
“HOLOTYPE”, “3944”, “*Elasmus taurus*
Gir., ♀ type [GH]”.

Slide – 2 coverslip fragments each
containing a head; these are from the
Holotype ♀♀ of *Elasmus taurus* and
Elasmus punctaticaput Girault. “TYPE,
Hy/2721, A.A. Girault”, “*E. taurus* G., ♀
type [GH] Queensland Museum. 3929 +
3944. *Elasmus punctaticaput* ?”. On the
last label all after “3944.” are in a hand
similar to Mrs Girault’s.

NOTES: The Queensland Museum register
number for the Holotype of this species is
T.3944.

TECTACORISI PACHYCREPIS Girault, 1924.

1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 4[181]-sp. description.

PUBL. DATA: Eggs *Tectacoris* [= *Tectocoris*] *banksii*. Gatton.

QM: Slide – 2 coverslip fragments containing 1 ♂ and 1 ♀ Syntype; both are fragmented with parts missing.

"*Pachycrepis tectacoris* Gir., Ty... ♀ 2 No./ Hy.18 [GH] Ent. Div. Dep. Ag. & Stk. Qld."

Card – 3 intact specimens of both sexes.

"*Pachycrepis tectacoris* Gir., ♀ ♀ AAG. [GH]" and on the reverse, "Melton, Q. [GH]"

DPIQ: 3 cards on separate pins as follows: Card 1 – 5 specimens buried in glue, 1 minus metasoma. "Biloela, 22.3.32, A." and on the reverse, "Hy.12". "Egg parasite of *Dechalia consocialis*", "*Pachycrepis tectacoris* Gir., ♂ ♀ [GH]"

Card 2 – 2 intact ♂♂. "Biloela, 4.2.32, A." and on the reverse, "Hy/3". "*Pachycrepis tectacoris* Gir. [GH]"

Card 3 – 1 intact ♀ buried in glue. "Biloela, 16.2.32, A." and on the reverse, Hy.3".

"*Pachycrepis tectacoris* Gir., ♂ ♀ [GH]"

In addition there are 4 cards in DPIQ without Girault labels which are probably part of the above series. All are from Biloela.

NOTES: The Queensland Museum register number for the Syntypes of this species is T.10007.

TEIAE EPOMPHALOIDES

See *TEIAE SYNTOMOSPHYRUM*

TEIAE SYNTOMOSPHYRUM Girault, 1924.

1924, *Insecutor Inscit. menstr.* 12 : 7-sp. nov. + description.

1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 3[288]-under *Epomphaloides indigenus* Girault.

PUBL. DATA: From many females reared from *Teia ananectoides* [= *anartoides*], Hy. No. 484, Dept. Agriculture and Stock, Queensland. Also same number, from *Galleruca* [= *Galeruca*] *semiputella* [= *semipullata*] (through Henry Tryon).

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 4 intact Syntype ♂♂ and 2 intact Syntype ♀♀. "Hy.484", "*Syntomosphyrum teiae* Gir., ♀ types [GH]"

Slide – 1 complete coverslip (outer), and 1 coverslip fragment containing 9 Syntypes without heads and 4 separated heads all of *Syntomosphyrum teiae*; 1 complete coverslip (in the centre of the slide) containing parts from a Syntype ♀ of *Tupidicoxella plutellophaga* Girault. "*Syntomosphyrum teiae* Girault, Types, *Tupidicoxella plutellophaga* ♀ type [GH] 4691".

Card 2 – 11 ♂♂ in fair condition and 2 fore wings. "*Syntomosphyrum teiae* Girault, Cotype ♂ [GH]"

DPIQ: Card – 5 intact Syntype ♂♂.

"Hy.484", "egg parasite of *Galeruca semipullata*", "*Epomphaloides teiae* Girault [GH]"

NOTES: In his unpublished manuscript Girault places this species in the genus *Epomphaloides* as a new combination hence the label on the DPIQ Card. In his original description Girault mentions the male, "Male similarly colored but antennae not seen". This fits the males on QM Card 1 since they are mounted with the front of their heads face down in glue, obscuring the antennae. In his unpublished manuscript he gives additional details including the male antennae which I am assuming he obtained after gaining access to the additional males (antennae clearly visible) on QM Card 2 after his original description was published. These males therefore do not have type-status. The Queensland Museum register number for its Syntypes of this species are T.10008 (Card 1) and T.10010 (Slide).

TENEBRICOSA CHEIROPACHYSIA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 209-sp. nov. + description.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 2[185]-*Cheiropachysia* Girault (1915) a junior synonym of *Neosystasis* Girault (1915).

PUBL. DATA: Kuranda, Queensland. Jungle, September 12, 1913 (A.P. Dodd). Type, Hy 3201, Queensland Museum, the female on a tag; head and hind legs on a slide.

QM: Card – Holotype ♀ minus head, left wings and 2 legs. “TYPE”, “*Cheiropachysia tenebricosa* Gir., Type ♀ [GH]”.

Slide – 1 coverslip fragment containing the fragmented head (antennae separated) and 2 legs; 1 coverslip (with a piece missing, added later by Girault) containing 1 pair of wings all from the Holotype. “TYPE, Hy/3201, A.A. Girault”, “Queensland Museum. *Cheiropachysia tenebricosa* ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

TENEBRICOSUS STOMATOCERAS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 335-sp. nov. + description : 340-spp. key ♀ ?.

PUBL. DATA: Two females, Mr. F.P. Dodd in October, 1913, on flowers. Kuranda, Queensland. Type, Hy 3397, Queensland Museum, one of the above specimens on a tag, the antennae on a slide. One female, Gordonvale, forest, April 27, 1914.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 1 Syntype ♀ minus antennae, 1 fore wing and right hind leg; 1 fore wing separated. “4614”, “*Stomatoceras tenebricosus* Gir. & Dodd, ♀ type [GH]”, “*Stomatoceras tenebricosus* Gir. & Dodd [HH]”.

Slide (broken, part missing) – 1 coverslip (partly missing) containing part of one antenna presumably from the Syntype ♀ above. “3397”, “*Stomatoceras tenebricosus* Gir. & Dodd, ♀ type [GH] 4614”.

Card 2 – 1 ♀ with 1 fore wing and parts of 2 legs separated. “Gordonvale, N.Q., Jun., 1920”, “*Stomatoceras tenebricosus* Gir. [& Dodd], ♀ [GH]”.

NOTES: The other two females mentioned in the PUBL. DATA were not located. Without label data on the remaining specimen it is difficult to assign holotype-status to it with any certainty, therefore I have placed it as a Syntype. T.4614 is a duplicate Queensland Museum register number for this species and in the absence of the additional Syntypes it has been cancelled.

TENERUM STETHYNIUM Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 100-sp. nov. + description.

PUBL. DATA: Irvinebanke [= Irvinebank], March 15, 1919.

QM: Slide – 1 complete coverslip containing 2 ♀♀; one is the Holotype of *Gonatocerus goethei* Girault and the other is a Paratype of *Aphelinoidea speciosissima* Girault (the Holotype ♀ of *Stethynium tenerum* no longer exists). “*Gonatocerus goethei* Girault, ♀ type, AAG. 1044 [GH] 3683. 3683”. On this label Girault has crossed out a generic and specific name. “*Aphelinoidea speciosissima* Girault, ♀ ? AAG., *Stethynium tenerum* Gir., ♀ type (Destroyed) [GH] 3551”. On this label Girault has crossed out “Homotype” after “*speciosissima* Girault” and inserted a question mark.

TENNYSONI COCCOPHAGUS Girault, 1931.

1922, *Insecutor Inscit. menstr.* 10 : 108-nomen nudum under *Coccophagus lucani* Girault.

1931, “A new habit in an old insect, *Homo pudicus* and new Eurytomidae.” (Girault : Brisbane) (1 September 1931) : 3[282]-sp. description.

PUBL. DATA: Nelson [= Gordonvale].

QM: Slide – 5 coverslip fragments (1 cracked); the outer 3 contain *Zarhopaloides longifasciatipennis* Girault, the remaining 2 each contain 1 intact ♀ and these are the Holotype ♀ of *Coccophagus tennyseni* and a Syntype ♀ of *Casca machiaveli* Girault. “3876”, “*Zarhopaloides longifasciatipennis* [GH]”, “AAG., *Casca machiaveli*, *Coccophagus tennyseni* Qsld [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3876.

TENNYSONI ENTEDONOMORPHA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 262-sp. nov. + description : 272-gen. key ♀ . .

1915, *Mem. Qd Mus.* 3 : 266-spp. description; comparison with *Entedonomorpha renani* Girault; “The two type bodies [*E. tennyseni* and *E. renani*] have been carefully re-examined and remounted together on a slide”.

PUBL. DATA: One female, September 3, 1913, sweeping in a jungle pocket (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1888, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: Slide – 1 coverslip fragment containing the Holotype ♀ of *Entedonomorpha tennysoni* and *Entedonomorpha renani* Girault, both minus heads and some legs. “TYPE, A.A. Girault”, “1908”, “*Entedonomorpha: renani, tennysoni* Gir., types [GH]”.

DPIQ: Card – 1 ♂ minus head and right wings. “*Entedonomorpha tennysoni* Gir., [GH]” and on the reverse, “Byfield, J.L. Froggatt, 29.III.1926, ex puparium [GH]”. On the upper part of the label Girault has crossed out a specific name (now illegible) and inserted “*tennysoni*”.

NOTES: The Slide containing the head and hind legs was not located.

TENNYSONI EUPELMUS Girault, 1921.

1921, *Insecutor Inscit. menstr.* 9 : 188-sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], jungle, January 8, 1919.

QM: Card – 1 intact ♀ which I suspect is not this species. “Gordonvale, N.Q., Sept., 1920.”, “4343”, “*Eupelmus tennysoni* Girault, Paratype ♀ [GH]”.

Slide – 1 complete coverslip containing 1 antenna and 1 fore wing all from a specimen now missing. “*Eupelmus tennysoni* Gir., Paratype ♀ [GH] 4343. 4343. Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: Neither of the above have any type-status. The parts on the Slide come from a different species to that mounted on the Card. The Queensland Museum register number for the Holotype (not located) of this species is T.4343.

TENNYSONI PARANAPHOIDEA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 98-sp. nov. + description.

PUBL. DATA: [?] Forest, Cairns, January.

QM: 2 slides as follows:

Slide 1 – 1 cracked, coverslip fragment containing the intact Holotype ♀ of *Paranaphoidea tennysoni* and several

unidentified chalcidoids; 1 cracked, complete coverslip containing the Holotype ♂ of *Anagrus armatus australiensis* Girault.

“TYPE, Hy/1050, A.A. Girault”,

“*Paranaphoidea tennysoni* Girault, Type ♀ [GH] 3564”, “*Paranaphoidea tennysoni* Gir., ♀ type [GH] Queensland Museum. *Anagrus armatus australiensis* ♀ 3576”.

On the last label all except “Queensland Museum. 3576” and the part in Girault’s hand are in a hand similar to Mrs Girault’s. Slide 2 – 1 complete coverslip containing 1 ♀ with parts separated; 1 coverslip (with part missing) containing an unidentified thrip.

“*Paranaphoidea tennysoni* Girault, Gurulmundi, 1.24.1924. Forest [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3564.

TENNYSONI PERILAMPOIDES Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 50-sp. nov. + description.

1925, *Insecutor Inscit. menstr.* 13 : 95-type data.

PUBL. DATA: Two females from cavities in green twigs under green disc-galls placed side by side on their rims. Gordonvale, June 16, 1918.

QM: Card – 2 Syntype ♀♀; 1 intact, the other minus head (prothorax partly dislodged). “*Perilampoides tennysoni* Gir., types [GH]”.

Slide – 1 complete coverslip containing 2 antennae, 1 fore wing and 1 leg all from a specimen now missing. “*Perilampoides tennysoni* Gir., ♀ [GH]”.

NOTES: The Queensland Museum register number for the Syntypes of this species is T.4913.

TENNYSONI POLYCYSTOIDES Girault, 1913.

1913, *Ent. News* 24 : 459-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 322-sp. description : 328-gen. key.

1915, *Mem. Qd Mus.* 3 : 329-additional specimen; descriptive notes; type details.

PUBL. DATA: A single female, April 13, 1913, sweeping along the edges of the jungle. Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.1972], the above

specimen on a tag, the hind legs and head on a slide.

QM: Card - Holotype - minus head, left wings, metasoma and some legs. "TYPE". "*Polycystoides tennysoni* Gir., Type [GH]".

Slide - 1 coverslip (with a piece missing) containing the head (minus antennae) and 2 legs; 1 complete coverslip containing parts of 2 legs and 1 coverslip fragment (added later by Girault) containing 1 fore wing all from the Holotype. "TYPE, Hy/1972, A.A. Girault", "Queensland Museum. *Polycystoides tennysoni*, Gir. : ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

TENNYSONI XENUFENS Girault, 1920.

1920, *Insector Inscit. menstr.* 8 : 203-sp. nov. + description.

1938, *Revta Ent., Rio de J.* 9 : 385-*Xenufensia* gen. nov.; *Xenufens tennysoni* type-species.

PUBL. DATA: Watsonville, March 12, 1919.

QM: Slide - 3 cracked, coverslip fragments containing the Holotype - of *Xenufens tennysoni*, *Oligosita rustica* Girault, *Eustochomorpha haeckeli* Girault and *Gonatocerus macauleyi* Girault. "TYPE, Hy/2448, A.A. Girault", "3436", "*Gonatoc. macauleyi*, *Xenufensia tennysoni*, *Oligosita rustica* [GH], Q. Museum. *Eustochomorpha haeckeli*, Gir. 3655. 3693. 3473". On the last label "*Eustochomorpha haeckeli*, Gir. : " are in a hand similar to Mrs Girault's.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3436.

TENNYSONI XENUFENSIA

See TENNYSONI XENUFENS

TENUICORPUS PARZAOMMOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 216-sp. nov. + description.

PUBL. DATA: One female, in jungle, June 25, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2544, Queensland Museum, the specimen on a tag, the head on a slide with type *Entedonomphale margiscutum* Girault.

QM: Card - Only 2 legs remain of the Holotype on the card. "TYPE",

"*Parzaommomyia* [= *Parzaommomyia*] *tenuicorpus* Gir., : type [GH]".

Slide - 1 cracked coverslip fragment (near the "TYPE" label) containing the fragmented head and antennae from the Holotype of *Parzaommomyia tenuicorpus*; 2 cracked, coverslip fragments containing the Holotype - of *Entedonomphale margiscutum* Girault. "TYPE, Hy/2544, 2545, A.A. Girault", "Queensland Museum. *Parzaommomyia tenuicorpus* : Gir. (outer[])" On the last label all except "Queensland Museum." and "Gir. (outer [GH])" are in a hand similar to Mrs Girault's. "*Entedonomphale margiscutum* : Gir.". On the last label all except "Gir. [GH]" and the "e [GH]" on the end of the generic name are in a hand similar to Mrs Girault's.

TENUIS APROSTOCETUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 223-sp. nov. + description.

PUBL. DATA: Female, sweeping in a jungle pocket, June 3, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2558, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card - Holotype - minus head. "TYPE", "*Aprostocetus tenuis* Gir. & D. [= Gir.], : type [GH]".

Slide - 2 coverslip fragments containing the incomplete Holotype head (minus 1 antenna, the other separated). "TYPE, Hy/2558, A.A. Girault", "Queensland Museum. *Aprostocetus tenuis* : G.". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's and Girault has crossed out "& D.".

TERRAE EURYTOMA NOMEN NUDUM

1929, *Trans. R. Soc. S. Aust.* 53 : 339-nomen nudum.

NOTES: There are specimens in the QM labelled as Types and Cotypes of *Eurytoma terrae*. Therefore the above reference was Girault's typical additional specimens listing with notes on these specimens in relation to the Types. These comparative notes are insufficient to make this a valid, available, nominal species

TERRAE STOMATOCERAS Girault, 1930.

1930, "New pests from Australia, VIII."
(Girault : Brisbane) (16 August 1930) :
4[276]-sp. description.

PUBL. DATA: Pupa *Miletus*. Brisbane,
Sep. 30, 1926, L. Franzen. In his
unpublished manuscript Girault says, "The
type was one female reared from *Miletus*
ignitus".

QM: Card – Holotype ♀ minus part of right
antenna; 1 hind leg separated. "Brisbane,
30-9-26, Host *M. ignita* [= *ignitus*]",
"4635", "*Stomatoceras terrae* Girault,
Type ♀ [GH]".

NOTES: The Queensland Museum register
number for the Holotype of this species is
T.4635.

TERRAEFILIIUS ANAGYROPSIS Girault, 1938.

Encyrtidae Gordh and Dahms in prep.

TERRIGENA GONATOCERUS Girault, 1938.

1938, *Revta Ent.*, Rio de J. 9 : 393-sp. nov. +
description.

PUBL. DATA: A female, in the forest with
the sweep-net, Dayboro, October 8.

QM: Slide – 1 complete coverslip containing
the intact Holotype ♀ of *Gonatocerus*
terrigena and 1 ♀ of *Polynema thoreauini*
Girault. "*Polynema thoreauini* Girault, ,
Gonatocerus terrigena Girault, Type ♀.
Dayboro, Q., Forest, 8 Oct. [GH] Ent. Div.
Dep. Ag. & Stk., Qld. 3692. Ent. Div. Dep.
Ag. & Stk., Qld."

NOTES: The Queensland Museum register
number for the Holotype of this species is
T.3692.

TERRIGENA PLASTOCHARELLA Girault, 1932.

1932, "New lower Hymenoptera from
Australia and India." (Girault :
Brisbane) (20 October 1932) : 2[294]-sp.
description.

PUBL. DATA: [♀] Gold Cr., 14 Oct., 1928.
In his unpublished manuscript Girault says,
"The type was a single female taken by
sweeping scrub trees".

QM: Slide – 1 complete coverslip containing
the intact Holotype ♀. "*Plastocharella*
terrigena Gir., Type ♀. Gold Creek, Q.,
Brigalow, 14 Oct., 1928, Type [GH] 3817.

Ent. Div. Dep. Ag. & Stk., Qld. 3817. Ent.
Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register
number for the Holotype of this species is
T.3817.

TERTIUS ARHOPOIDEUS Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

TESTACEIFEMORA WESTWOODIANA Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 151-sp.
nov. + description.

PUBL. DATA: [♀] Brisbane, Queensland,
April 20, 1917 (Hacker). In his unpublished
manuscript Girault says, "The original type
was a single female".

QM: 1 card, 1 stage on separate pins and 1
slide as follows:

Slide (broken, part missing) – 1 cracked,
coverslip fragment containing parts of the
antennae from the Holotype now missing
(?). "*Westwoodiana testaceifemora* Gir.,
type [GH]".

Card – 1 ♀ minus some legs; metasoma
separated. "Brisbane: H. Hacker,
21.10.21", "On Tree trunk",
"*Westwoodiana testaceifemora* Gir., Type ♀
[GH]".

Stage – 1 ♀ minus head, most legs and part
of the right wings; 1 leg (glued to the data
label) and metasoma (in a gelatin capsule)
separated. "Brisbane: H. Hacker,
20.11.17", "*Westwoodiana testaceifemora*
Gir., ♀ type [GH]".

NOTES: The above card-mounted female
has no type-status since its data were not
mentioned with the original description. In
his unpublished manuscript Girault
discusses this specimen as follows, "A
female, tree trunk, Brisbane, October 21,
1921, H. Hacker. The following notes were
made from this specimen ... The specimen
was also designated a type". Later he says,
"The original type was a single female. The
following additional data are from that part
of the original description as yet
unpublished ..." This would seem to
indicate that the original type was missing at
that point in time. One would expect that he
would base the additional notes on the
original specimen if it was to hand.
However, he mentions only two females in

his unpublished manuscript and it could be that the PUBL. DATA are in error in stating "... April 20, 1917". If this is the case the body on the Stage could be that of the Holotype. This is best left to the first reviser for resolution.

THACKERAYI PARECTROMOIDELLA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

THAELMANNI APLEUROTROPIS Girault, 1934.
1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 2[312]-sp. description.

PUBL. DATA: Taringa, forest, Oct., 1928.
In his unpublished manuscript Girault says, "One female captured the first of October".

QM: Card - Only some legs (outer) of the Holotype remain on the card together with an unidentified metasoma with some leg parts closely associated. "*Apleurotropis thaelmanni* Gir., Type (outer) : [GH]" and on the reverse, "Taringa, forest, 1 Oct., 1928 [GH]".

Slide - 1 complete, square coverslip (outer) containing the fragmented head (antennae separated), 1 pair of wings (fore wing folded) and some leg parts all from the Holotype of *Apleurotropis thaelmanni*; a half, square coverslip containing parts from a ♀ of *Apleurotropis unnotipennis* (Girault) (originally described in *Epentedom*).

"*Apleurotropis thaelmanni* Gir., ♂ type (outer); *unnotipennis* Gir., ♀. Malvern, Vic. [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.10011.

THAELMANNI RHICNOPELTELLEA Girault, 1934.
1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 2[312]-sp. description.

PUBL. DATA: Sea Lake, Vic., Goudie.

QM: 1 card and 2 slides as follows:
Card - 1 Syntype ♂ minus head and some legs (left wings separated), 3 Syntype ♀♂, 1 minus head and some legs, 1 minus metasoma and right wings, and the third

minus antennae. "Bred from Galls [on the upper part of the card-mount]", "Sea Lake, V., Galls, 1911, Goudie", "Please return to F. E. Wilson", "*Rhichnopeltella thaelmanni* Gir., Type ♂ [GH]".

Slide 1 - 1 complete coverslip plus an adjoined coverslip fragment containing 1 Syntype ♂ minus most appendages (head separated) and 1 Syntype ♀ head minus antennae; 1 complete coverslip (outer) containing 2 fragmented specimens of *Rhichnopeltella globula* Girault. "*Rhich. thaelmanni* Gir., Types ♂ - (inner 2) [GH]", "*Rhichnopeltella globula* Gir. Blenheim, N. Zealand, stem galls on gum, Nov., 1924 [GH] Ent. Div. Dep. Ag. & Stk., Qld.". Slide 2 - 1 coverslip fragment (lower left) containing 3 legs (2 incomplete) of *Rhichnopeltella thaelmanni* (uncertain origin); 1 complete coverslip and 2 coverslip fragments containing parts from the Syntypes of *Rhichnopeltella purpureiventris* Girault, "TYPE", "*Rhichnopeltella purpureiventris* Gir., ♂ type, wing, Hind legs, antenna [GH]", "1 fore leg. Fore legs *thaelmanni* - [GH] Queensland Museum. Hy. 3554".

NOTES: Girault has not selected a Holotype in the literature and all of his specimens are therefore Syntypes. The Queensland Museum register numbers for the Syntypes of this species are T.10012 (Card) and T.10013 (Syntype female on the Slide).

THALESI APROSTOCETUS

See *MARGIVENTRIS APROSTOCETUS*

THALESI STETHYNIUM Girault, 1938.

1938, *Revta Ent.*, Rio de J. 9 : 388-sp. nov. + description.

PUBL. DATA: Window, Indooroopilly, August, 1936.

QM: Slide - 1 complete coverslip and 1 coverslip fragment containing 6 specimens 1 of which is the Holotype ♂ of *Stethynium thalesi*, 1 is *Paranaphoidea eucalypti*, 1 is an undescribed species of *Ablerus* and the others are unidentified. "*Stethynium thalesi* Gir., Type ♂, *Paranaphoidea eucalypti* [GH]" and on the reverse of the slide, "*Ablerus christi* [CHEIRONYM] Gir., Type ♂ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.6415.

THAUMASUROIDES STOMATOCERAS Girault, 1930.
1930, "New pests from Australia, VIII."
(Girault : Brisbane) (16 August 1930) :
4[276]-sp. description.

PUBL. DATA: Grt. Palm Is., May, G.H. Hardy. In his unpublished manuscript Girault says, "The type was one female, 1925".

QM: 1 stage and 1 card on separate pins as follows:

Card - 1 intact ♀. "Gordonvale, N.Q., Jun., 1920", "4585", "*Stomatoceras thaumasuroides* Gir., Paratypes : [GH]".
Stage - 1 intact ♀. "Gordonvale, N.Q., July, 1920", "4585", "*Stomatoceras thaumasuroides* Gir.[HH]".

NOTES: The Holotype of this species was not located. The above two specimens have no type-status since their data were not mentioned with the original description. They are mentioned in Girault's unpublished manuscript as additional specimens.

THECLAVORAE STOMATOCERAS Girault, 1930.
1930, "New pests from Australia, VIII."
(Girault : Brisbane) (16 August 1930) :
4[276]-sp. description.

PUBL. DATA: Kuranda, F.P. Dodd. In his unpublished manuscript Girault says, "The types were two females, two males reared in March from the pupa of *Proteilmanus ictinus* [= *Protialmenus ictinus*] Hew."

ANIC: Card - 1 ♂ with separated antennae (in pieces) mounted with host pupa.
"Kuranda, March, 1919, F.P. Dodd",
"*Stomatoceras theclavora* [= *theclavorae*] Girault, Paratype ♂ [GH]".

QM: 3 cards on separate pins and 1 slide as follows:

Card 1 - 1 Syntype : minus right fore wing; some legs separated. "Kuranda, 1919, F.P.D. [on reverse of card-mount]", "Kuranda, Queensland, A.P. Dodd", "4634", "*Stomatoceras theclavora* [= *theclavorae*] Girault, Type : [GH]".
Card 2 - 1 Syntype : minus left wings and right antenna; left mid leg and part of left

antenna separated. "...uranda, ...1919, F.P.D. [on reverse of card-mount]", "Kuranda, Queensland, A.P. Dodd", "4634", "*Stomatoceras theclavora* [= *theclavorae*] Girault, Cotype ♀ [GH]".
Slide - 1 complete coverslip containing 1 folded fore wing and 3 antennae (1 in 2 pieces, incomplete) all presumably from the QM Syntypes. "*Stomatoceras theclavora* [= *theclavorae*] Gir., Types ♂ ♀ [GH] 4634 Ent. Div. Dep. Ag. & Stk., Qld."

Card 3 - 1 ♂ minus antennae and left hind tarsi; right hind leg separated. "Kuran..., 1919, F.P., [on reverse of card-mount]", "Kuranda, Queensland, A.P. Dodd", "4634", "*Stomatoceras theclavora* [= *theclavorae*] Girault, Paratype ♂ [GH]".

NOTES: In his unpublished manuscript Girault mentions additional specimens, "Two more males, each mounted with blackened host pupa, through A.P. Dodd, from the type locality, Feb. and March, 1919, F.P. Dodd". Girault usually labelled subsequent specimens as Paratypes which means that the specimens on ANIC Card and QM Card 3 have no type-status (they are the specimens through A.P. Dodd). The remaining Syntypes reared by F.P. Dodd were not located.

THISBE OLIGOSITA Girault, 1929.
1929, "New pests from Australia VI."
(Girault : Brisbane) (30 September 1929)
: 4[269]-sp. description.

PUBL. DATA: Miles, forest, 26 Jany., 1924.

QM: Slide - 1 coverslip fragment containing the Holotype ♀ of *Oligosita thisbe* with head separated; 1 complete coverslip containing a ♀ of *Anaphes wallacei* Girault. "*Oligosita thisbe* Gir., Type ♀ [GH]". "*Anaphes wallacei* Gir., ♀, Miles, forest, Jany. 26, 1924 [GH] 3514, Ent. Div. Dep. Ag. & Stk., Qld. 3514".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3514.

THOREAUVINI ANASTATUS Girault, 1917.
1917, *Insector Inscit. menslr.* 5 : 34-sp. nov. + description.
1939, *Qd Nat.* 11 : 22-a cryptic note making

Anastatus Motschulsky (1859) a junior synonym of *Eupelmus* Dalman (1820).

PUBL. DATA: One female, Toowoomba, Queensland (A. Koebele). Type, No. 20692, U.S. Nat. Mus., the specimen on a tag; wings, antenna, and hind legs on a slide.

USNM: Card – Holotype ♀ with head (minus antennae), mesosoma (minus wings and most legs) and metasoma separated.

“Australia, Koebele”, “20692”,

“Toowoomba”, “*Anastatus thoreauini* Girault, Type ♀ [GH]”.

Slide – 3 complete coverslips (1 large, 2 small) containing antennae (in pieces), 1 leg, 1 tibia + tarsus and 2 fore wings all from the Holotype. “20692”, “*Anastatus thoreauini* Girault [GH]”.

THOREAUINI COCCOPHAGUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 50-sp. nov. + description : 57-spp. key.

PUBL. DATA: One female, along the Tweed River, May 3, 1914 (A.P. Dodd). Tweed Heads, New South Wales. Type, Hy 2931, Queensland Museum, the specimen on a slide.

QM: Slide – 2 coverslip fragments each containing a female with head separated. One is the Holotype ♀ of *Coccophagus thoreauini*, the other is *Encarsia whittieri* Girault. “TYPE, Hy/2931, 2950, A.A. Girault”, “Queensland Museum. 3874. *Coccophagus thoreauini*. 2931. 3874”. “Queensland Museum, *Encarsia whittieri*. : 2950. 3835”. On the last two labels all except “Queensland Museum. 3874. 3874” and “Queensland Museum. 3835” are in a hand similar to Mrs Girault’s. On the last label Girault has crossed out part (now illegible) of the generic name.

NOTES: T.3874 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

THOREAUINI GROTIUSELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 288-*Eulophinusia* Girault (1913) as junior synonym of *Grotiusella* Girault (1913) (the reverse is true since *Eulophinusia* was published first; see generic part of the Checklist to follow); 289-notes after *Grotiusella argentifasciata* Girault : 290-sp. nov. + description.

PUBL. DATA: One female, sweeping bushes, October 10, 1913 (G.F. Hill). Port Darwin, Northern Territory. Type, Hy 2705, Queensland Museum, the female on a tag; head and hind tibiae on a slide.

QM: Card – Holotype ♀ minus head and parts of some legs. “TYPE”,

“*Eulophinusia thoreauini* Gir., ♀ type [GH]”.

Slide – 2 coverslip fragments containing the fragmented head (minus antennae), and part of 2 legs all from the Holotype. “TYPE, A.A. Girault”, “*Eulophinusia thoreauini* Girault, ♀ type *Eulophinusia* [GH]”. On the last label Girault has crossed out a generic name (now illegible) and inserted “*Eulophinusia*”.

NOTES: In his unpublished manuscript Girault places this species in the genus *Grotiusella*. He has obviously labelled his types before deciding upon the generic synonymy above and has omitted to change his labels. See generic part of the Checklist to follow.

THOREAUINI PARALEPTOMASTIX Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

THOREAUINI POLYNEMA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 167-sp. nov. + description.

PUBL. DATA: One female, sweeping forest uplands, May 28, 1914 (A.P. Dodd). Maclean, Clarence River, New South Wales. Type, Hy 2472, Queensland Museum, the female on a slide with type of *Gonatocerus humboldti* (Girault).

QM: 5 slides as follows:

Slide 1 – 2 coverslip fragments; the one closer to the “TYPE” label contains the intact Holotype ♀ of *Polynema thoreauini*, the other contains the Holotype ♀ of *Agonatocerus humboldti* Girault. “TYPE, Hy/1565, 2472, A.A. Girault”, “Queensland Museum. 3678. *Agonatocerus humboldti* Gir. ♀ 1565”. On the last label all except “Queensland Museum. 3678” are in a hand similar to Mrs Girault’s and Girault has crossed out the “A” from the generic name. “*Polynema thoreauini* Gir., 2472. 3632”. On the last label all except “3632” are in a hand similar to Mrs Girault’s.

Slide 2 – 2 coverslip fragments containing 3 ♀♀; 1 intact, the others with parts separated.

“*Polynema thoreauini* Girault, . Stanthorpe, forest, 22–24 Apr., 1924 [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Slide 3 – 1 coverslip fragment containing 1 intact ♀. “*Polynema thoreauini* Gir., ♀. Forest Hill, forest, Dec., 1932, A.R. Brimblecombe [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Slide 4 – 2 coverslip fragments; the one closer to the “Queensland Museum” label contains 1 intact ♀ of *Polynema thoreauini*, the other contains the Holotype ♂ of *Polynema hegeli* Girault. “TYPE, Hy/2473, A.A. Girault”, “*Polynema thoreauini* Girault, ♀ (outer). Enoggera, Q. [GH]”, “Queensland Museum. 3719. *Polynema poincarei hegeli* [= *Polynema hegeli*] Gir. ♂”. On the last label all except “Queensland Museum. 3719” and “*poincarei* [GH]” are in a hand similar to Mrs Girault’s.

Slide 5 - 1 complete coverslip containing 1 intact ♀ of *Polynema thoreauini* and the Holotype ♀ of *Gonatocerus terrigena* Girault. “*Polynema thoreauini* Girault, ♀, *Gonatocerus terrigena* Girault, Type ♀. Dayboro, Q., Forest, 8 Oct. [GH] Ent. Div. Dep. Ag. & Stk., Qld. 3692. Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: New (1976) has selected the incorrect specimen as the Holotype of this species. His selection was the female on Slide 4 which was collected at Enoggera whereas the Holotype was collected at Maclean and mounted with *Agonatocerus humboldti* (Girault Slide 1). T.3632 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

THOREAUINI SYMPIESOMORPHELLEUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 281-sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 222-*Sympiesomorphelleus* (spelt *Sympiesomorphalleus*) Girault (1913) a junior synonym of *Cirrospiloideus* Ashmead (1904).

PUBL. DATA: One female, sweeping forest, June 7, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2687, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus head. “TYPE”, “*Sympiesomorphelleus thoreauini* Girault, Type ♀ [GH]”.

THUSANOIDES MATRITIA

See *THUSANOIDES SIGNIPHORA*

THUSANOIDES SIGNIPHORA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 71-sp. nov. + description.

1929, *Trans. R. Soc. S. Aust.* 53 : 311-as *Matritia thusanoides* under *Matritia hebes* Girault.

PUBL. DATA: Gordonvale (Cairns), Queensland. Forest, December 2, 1913. Type, Hy 2968, Queensland Museum, one female on a slide.

QM: Slide – 2 coverslip fragments; the one closer to the main label contains the squashed Holotype ♀ of *Signiphora thusanoides* with parts separated, the other contains an unidentified signiphorid. “TYPE”, “4415”, “*Signiphora thu...oides* Gir., ♀ type [GH]”, “HOLOTYPE *SIGNIPHORA THUSANOIDES*, GIR. DET. J.B. WOOLLEY ’79”.

NOTES: T.4415 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

THYMUS CHALCIS Girault, 1917.

1917, “Descriptiones stellarum novarum.” (Girault : ?) (1 May 1917) : 6[85]-nom. nov. for *Chalcis tegularis* Cameron.

NOTES: In 1924 Girault proposed another new name *Chalcis silvae* for *Chalcis tegularis*. This becomes a junior synonym of *Chalcis thymus*.

TINEOPHAGUS STOMATOCERAS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 87-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 334-sp. description.

PUBL. DATA: [?] One specimen, Mr. F.P. Dodd of Kuranda and labelled “From pupa of red ant moth. 9.11.03”. The host is a tineid. Townsville, Queensland. Type [Hy.3392], Queensland Museum, the above

specimen on a card, hind femur and an antenna on a slide.

QM: 1 card, 1 stage on separate pins and 1 slide as follows;

Card – Holotype ♂ minus left antenna, the tip of the right antenna, right fore wing and both hind legs. "From pupa red ant moth [on top of card-mount]", "Townsville, Qld, 9.11.03, F.P. Dodd", "4693",

"*Stomatoceras* ... Gir., ♂ type [GH]" and on the reverse, "*S. tineophagus* [GH]". On the upper surface of this label Girault has crossed out a specific name which is now illegible. "*Stomatoceras tineophagus* Gir. [HH]", "*Stomatoceras leai* Gir. E.F. Riek. det. 1951".

Slide – 2 cracked coverslip fragments containing 1 antenna and 1 hind leg (incomplete) all from the Holotype. "TYPE, Hy/3392, A.A. Girault", "Queensla... *Stomatoceras tineophagus*, Gir. ♂ 4693". On the last label all except "Queensla... 4693" are in a hand similar to Mrs Girault's.

Stage – 1 intact ♂, "Gordonvale, N.Q., May, 1920", "*Stomatoceras tineophagus* Gir., ♂ [GH]", "*Stomatoceras australiensis* Gir. E.F. Riek. det. 1951".

NOTES: T.4693 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

TINGALPAE *ELASMUS* Girault, 1940.

1940, *Revta Soc. ent. argent.* 10 : 321-sp. description.

PUBL. DATA: A female, forest, Wynnum, Nov. 29, 1921.

QM: Card – Only the metasoma, some legs and 1 hind wing remain of the Holotype on the card. "3985", "HOLOTYPE", "*Elasmus tingalpa* Gir., Type ♂ [GH]". Slide – 1 small, complete coverslip containing the Holotype head of *Elasmus tingalpa* with antennae attached; 1 large, complete coverslip containing parts from the Syntypes of *Eusandalum compressistylus* Girault. "*Elasmus tingalpa* Gir., Type ♂ [GH] 3985", "*Eusandalum compressistylus* Gir., ♂ type [GH] 4351. 4351".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3985.

TINGOORAE *PTERYGOGRAMMA* Girault, 1929.

1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 3[268]-sp. description.

PUBL. DATA: Male, Tingoorra, forest, 14 March, 1923.

QM: Slide (short, narrow) – 2 coverslip fragments each containing a Syntype ♂ (1 minus head). "*Pterygogramma tingoorae* Girault, Types ♂, III.14.1923 [GH] 3404".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.3404.

TINTINNABULUM *APHELINOIDEA* Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 150-sp. nov. + description.

PUBL. DATA: Two females, sweeping forest, January 6, 1913, Capeville (Pentland), Queensland. Type, Hy 2437, Queensland Museum, two females on a slide together.

QM: Slide – 1 complete coverslip containing 2 Syntype ♀ of *Aphelinoidea tintinnabulum*; 1 coverslip fragment containing *Aphelinoidea totinigra* Girault. "*Aphelinoidea tintinnabulum* Gir., ♀'s types. Pentland, Q., Jany., 1913 [GH] 3385", "4058", "*Aphelinoidea totinigra* Girault, Type ♀ [GH] 4058".

NOTES: T.3385 is a duplicate Queensland Museum register number for the Syntype of this species and has been cancelled.

TINTINNABULUM *ZAOMMOMYIELLA* Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 214-sp. nov. + description.

PUBL. DATA: One female, in jungle, June 25, 1914. Gordonvale, Queensland. Type, Hy 2541, Queensland Museum, the specimen on a tag with type of *persimilis*; head on a slide with types of *persimilis* and *sol.*

QM: Card – 2 ♂; the inner minus head and right wings is the Holotype ♂ of *Zaommomyiella tintinnabulum* and the outer ♂ is the Holotype of *Zaommomyiella persimilis* Girault. "TYPE", "*Zaommomyiella persimilis* Gir., (outer); *tintinnabulum* Gir., Type ♂ [GH]".

Slide – 4 coverslip fragments; the lower, left, cracked coverslip fragment contains the

Holotype head of *Zaommomyiella tintinnabulum* with antennae attached, the other coverslip fragments contain parts from the Holotype of *Zaommomyiella persimilis* Girault and *Zaommomyiella sol* Girault. "TYPE, Hy/2542, ...A. Girault...", "Hy.2541. Hy.2542. Hy.2543", "Z. tintinnabulum". Head - inner left [GH]", "Queensland Museum. *Zaommomyiella persimilis* : (outer) sol : wing". On the last label all except "Queensland Museum." and "(outer) sol : wing [GH]" are in a hand similar to Mrs Girault's. Girault has crossed out "tintinnabulum" on the last label.

TINTORETI ERYTHMELUS Girault, 1922.

1922, *Entomologist* 55 : 205-sp. nov. + description.

PUBL. DATA: Wynnum, on a shop window, April 2nd, 1922.

QM: 2 slides as follows:

Slide 1 (broken, part of one end missing) - 1 complete coverslip containing the Holotype with head separated. "3581", "*Erythmelus tintoreti* Gir., Type c [GH]".

Slide 2 - 1 complete coverslip containing numerous specimens 1 of which is *Erythmelus tintoreti*, 1 is a : of *Eomyinar maximus* Girault and the others are unidentified. "*Dicopus maximus* Gir., : , *Erythmelus tintoreti* Gir., : (outer). window, Indooroopilly, Oct. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.3581.

TOGA STILBULA Girault, 1937.

1937, "New naturals, unorthodoxies and non-pollutions. viz. - New hexapods. -" (Girault : Brisbane) (20 November 1937) : 1[326]-sp. description.

PUBL. DATA: Ringwood, Victoria.

QM: 1 stage and 2 slides as follows:

Stage (2 minuten pins) - 2 specimens; 1 a : , the sex of the other is uncertain (it lacks a metasoma) (Syntypes ?); 1 minus most of both antennae, the other a mesosoma only, minus most appendages. "Ringwood, V., 1.3.1919, F.E. Wilson", "*Stilbula toga* Girault, : type [GH]".

Slide 1 - 2 coverslip fragments containing 2 antennae and 1 fore wing all from the

Syntypes (?) of *Stilbula toga* and of a *Epimetegea pulcher* (Girault); 1 cracked, complete coverslip containing an unidentified encyrtid. I leave it for the first reviser to sort out the parts under the coverslip fragments. "*Stilbula toga* Girault, Type : , *Epimetegea pulcher* Gir. [GH]". Slide 2 - 1 cracked, almost complete coverslip containing a fragmented head (minus 1 antenna, the other separated) and parts of 2 legs all from the Syntypes (?). "*Stilbula toga* Girault Type : [GH]". On this label Girault has changed the sex sign from female to male.

NOTES: The parts on Slide 2 are probably from the mesosoma on the Stage which means that it is also a male (Girault has altered the sex sign on the Slide 2 label). Girault has not annotated the label with the Stage "Type" but I feel sure that the specimens on this Stage are the Syntypes and that the sex of the Syntypes is male. The Queensland Museum register number for the Syntypes of this species is T.10014.

TOLSTOI GONATOCERUS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 78-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 156-sp. description.

PUBL. DATA: One female, sweeping forest on floor of the summit of the second coast range of mountains (1500 feet), May 29, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.2449], Queensland Museum, the above specimen on a slide.

QM: 4 slides as follows:

Slide 1 - 1 cracked, complete, square coverslip containing the fragmented Holotype of *Gonatocerus tolstoi*; a cracked, half coverslip containing a : of *Gonatocerus fasciiventris* Girault.

"TYPE, Hy/1294, 2449, A.A. Girault".

"Q. Museum. 1294. *Gonatocerus fasciiventris* 3667. do. *tolstoi*. : 2449.

3689". On the last label all except "Q. Museum. 3667. 3689" are in a hand similar to Mrs Girault's.

Slide 2 - 1 complete coverslip containing 1 intact - "*Gonatocerus tolstoi* Gir., : Indooroopilly, Q., window, 1932, Xmas [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 3 - 1 complete coverslip containing 1 in pieces. "*Gonatocerus tolstoi* Gir., Indooroopilly, Apr., 1933, window [GH]

Ent. Div. Dep. Ag. & Stk., Qld.”.

Slide 4 – a half coverslip (with objective lens damage) containing 1 ♀ of *Gonatocerus tolstoii* in pieces and 1 ♀ of *Polynema editha* Girault. “*Gonatocerus tolstoii* Gir., ♀, *Polynema editha* Gir., ♀. Indooroopilly, Q., Dec. 21–22, 1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld.”. On this label Girault has crossed out a specific name and inserted “*tolstoii*”.

NOTES: T.3689 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

TOOWONGI EUPELMUS Girault, 1923.

1923, “Microscopitis, womanitis and new Hexapoda.” (Girault : Sydney) (31 October 1923) : 5[175]-sp. description.

PUBL. DATA: [♀] Toowong, on a common weed, April 3, 1923.

QM: 1 slide and 2 cards on separate pins as follows:

Slide (short, narrow) – 1 cracked coverslip fragment (missing over most of the specimen) containing the Holotype ♀ of *Eupelmus toowongi* with head and 1 antenna separated; 1 cracked coverslip (with parts missing) containing parts from an undescribed variety of *Sphegigasteroides rufinotum* Girault. “*Eupelmus toowongi* G., Type ♀, *Sphegigasteroides rufinotum abdominalis* [CHEIRONYM] [GH] 4304”. Card 1 – 3 ♀♀, 1 ♂ in good condition.

“*Eupelmus toowongi* Gir., 3 ♀ [GH]” and on the reverse, “Mt. Cootha [= Coot-tha], A.R. Brimblecombe, III. 1929, ex lantana berries [GH]”.

Card 2 – 1 ♀ 1 ♂ in good condition.

“*Eupelmus toowongi* Gir., ♂ ♀ [GH]” and on the reverse, “Mt. Cootha [= Coot-tha], III.15.1929, A.R. Brimblecombe [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.4304.

TOSTINI MEGASTIGMUS Girault, 1934.

1934, “Miridae et Hymenoptera nova Australiensis.” (Girault : Brisbane) (24 May 1934) : 2[309]-sp. description.

PUBL. DATA: W. Aust., L.J. Newman. In his unpublished manuscript Girault says, “Two females ... Seven males”.

WADA: Slide (broken, mended below with

paper) – 1 complete coverslip containing 7 ♂ and 1 ♀ Syntypes. Parasite, wheat weevil, W.A., L.N., 193”, “*Megastigmus tostini* Girault, Types ♂ ♀ [GH]”.

NOTES: My notes from the WADA collections are minus 1 Syntype female. I have not had the opportunity to check this slide.

TOSTINI PROAMOTURA Girault, 1932.

1932, “New lower Hymenoptera from Australia and India.” (Girault : Brisbane) (20 October 1932) : 2[294]-sp. description.

PUBL. DATA: On dying *Acacia*, Indooroopilly, 4 Apr., 1932. In his unpublished manuscript Girault says, “The sole type female was captured while crawling over the trunk of the small host tree in my own home allotment. Its capture afforded me great pleasure”.

QM: Card – Holotype ♀ minus right antenna and left wings. “*Proamotura tostini* Girault, Type ♀ [GH]” and on the reverse, “From dying *Acacia*, 4.VI.1932, Indooroopilly [GH]”.

Slide (broken, half missing) – 1 complete coverslip containing 1 fore wing and 1 antenna (tip separated) all from the Holotype. “*Proamotura tostini* Gir., Type ♀. Indooroopilly [GH]”.

NOTES: The published date of collection conflicts with the date on the specimen and I am taking the published date to be a lapsus. The Queensland Museum register number for the Holotype of this species is T.10015.

TOTIAUREUS COCCOPHAGUS Girault, 1930.

1930, “New pests from Australia, VII.” (Girault : Brisbane) (10 February 1930) : 3[272]-sp. description.

PUBL. DATA: Forest, Kingston. In his unpublished manuscript Girault says, “The type was a single female”.

QM: Slide – 1 cracked, complete coverslip containing the Holotype ♀ (squashed, with parts separated). “Type ♀ [GH] 4008”, “*Coccophagus totiaureus* Girault, Type. Kingston, forest [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.4008.

TOTICILIA ENCARSIA Girault, 1936.

1936, "Chalcididae Capsidae species nova Australiensis Giraulti." (Girault : Brisbane) (25 April 1936) : 1[320]-sp. description.

PUBL. DATA: Indooroopilly, window, Jan. 4, 1931. In his unpublished manuscript Girault says, "The type was accidentally lost just after the description. A female".

NOTES: No specimens of this species were located.

TOTIFUSCIPENNIS ABLERUS Girault, 1929.

1929, "Description of a case of lunacy in *Homo* and of new six-legged articulates." (Girault : Brisbane) (25 April 1929) : 3[265]-sp. description.

PUBL. DATA: From bracts *Passiflora* [= *Passiflora*] *foetida*, Mt. Cootha [= Coottha], 27th Feb., 1929, A.R. Brimblecombe. In his unpublished manuscript Girault says, "Types, 2 females".

QM: Slide - 1 complete coverslip containing 2 Syntype ♂ (1 with head partly separated). "3811", "*Ablerus totifuscipennis* Girault, Types ♂, Bracts of *Passiflora* [= *Passiflora*] *foetida*, Mt. Cootha [= Coottha], 27 Feb., 1929, A.R. Brimblecombe [GH]".

NOTES: The Queensland Museum register number for the Syntypes of this species is T.3811.

TOTINIGRA APHELINOIDEA Girault, 1930.

1930, "New pests from Australia, VII." (Girault : Brisbane) (10 February 1930) : 3[272]-sp. description.

PUBL. DATA: Window, home, Indooroopilly, Dec. 1, 1929. In his unpublished manuscript Girault says, "The type was a single female".

QM: Slide - 1 coverslip fragment containing the Holotype ♂ of *Aphelinoidea totinigra* with head and 1 antenna separated; 1 complete coverslip containing 2 Syntype ♂ of *Aphelinoidea tintinnabulum* Girault. "*Aphelinoidea tintinnabulum* Gir., -'s types. Pentland, Q., Jan., 1913 [GH] 3385", "4058", "*Aphelinoidea totinigra* Girault, Type ♂ [GH] 4058".

NOTES: The Queensland Museum register

number for the Holotype of this species is T.4508.

TRANSSTRIATA KAPATELLA Girault, 1932.

1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 4[289]-sp. description.

PUBL. DATA: Nelson [= Gordonvale], A.P. Dodd.

QM: Stage - Holotype : minus head, left wings, some legs and part of the mesosoma; part of the mesosoma separated.

"Gordonvale, N.Q., Feb., 1921", "*Kapatella transstriata* Girault, Type : [GH]".

Slide - 3 coverslip fragments (1 cracked) containing the head (antennae separated, in pieces) and 1 fore wing all from the Holotype. "*Kapatella transstriata* Gir., Type : [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.10016.

TRANSVERSIFASCIATA TOMOCERA Girault, 1925.

1925, *Insector Inscit. menstr.* 13 : 91-sp. nov. + description.

PUBL. DATA: Several pairs, damp forest, Wynnum, Queensland, November 4, 1921.

QM: Slide - 1 complete coverslip containing 1 Syntype ♂ with head and some legs separated and 1 head plus 1 pair of wings from another Syntype (1 head is minus part of 1 antenna); 1 cracked, complete coverslip containing 1 ♂ of *Epitetraneurus auricornis* Girault; 1 empty patch of medium.

"*Epitetraneurus auricornis* Gir., Type : [GH]", "*Tomocera transversifasciata* Gir., -'s types [GH]".

NOTES: The Queensland Museum register number for the remaining Syntypes of this species is T.10017.

TRANSVERSIFASCIATUS SELITRICHODELIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 255-sp. nov. + description.

PUBL. DATA: One female, sweeping forest uplands, May 29, 1914 (A.P. Dodd).

Macleay, Clarence River, New South Wales. Type, Hy 2636, Queensland Museum, the

specimen on a tag; head on a slide with slide type of *Neomphaloidella octoguttata* Girault.

QM: 2 slides as follows:

Slide 1 – 1 almost complete coverslip containing the Holotype ♀ minus head. “*Selitrichodelia transversifasciatus* Girault, Type ♀ [GH]”.

Slide 2 – 2 coverslip fragments; 1 contains the head from the Holotype of *Selitrichodelia transversifasciatus* (in 2 pieces), the other coverslip fragment contains parts from the Holotype ♀ of *Neomphaloidella octoguttata* Girault. “TYPE, Hy/2622, 2636, A.A. Girault”, “Queensland Museum. *Neomphaloidella octoguttata*, Gir. 2622”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

“*Selitrichodelia transversifasciatus* Gir. ♀ 2636”. The last label is in a hand similar to Mrs Girault’s.

NOTES: Girault has remounted the body of the Holotype onto a slide.

TRIANGULARIS ISODROMOIDES Girault, 1914.
Encyrtidae Gordh and Dahms in prep.

TRIANGULARIS MACRODONTOMERUS Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* 37 : 100-sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 278-sp. description.
1927, *Rec. S. Aust. Mus.* 3 : 329-additional specimens.
1929, *Trans. R. Soc. S. Aust.* 53 : 342-additional specimen.

PUBL. DATA: [?] New South Wales: Mittagong (A.M.Lea). Type, I.1335, South Australian Museum.

SAM: 3 cards on 1 pin, 3 cards on separate pins and 1 slide as follows:
Card 1 – Holotype ♀ minus antennae, right wings and some legs. “Mittagong, N.S.W., Lea”, “*Macrodonotomerus triangularis*, N.S. Wales, TYPE, I.1335, also slide”, “*Macrodonotomerus triangularis* Girault, + type [GH]”.

Slide – 1 complete coverslip containing 1 folded fore wing, 2 legs and 1 antenna all from the Holotype. “*Macrodonotomerus triangularis* Girault, ♀ type [GH]”.

Card 2 – 1 intact ♂. “Tarcoola, S.

Australia, A.M. Lea”, “*Macrodonotomerus triangularis* Gir., ♀ [GH]”.

Cards 3...5 – 4 intact ♀♀ and 1 ♀ minus head. “Mt. Lofty, S.A., A.M. Lea”, “*Macrodonotomerus triangularis* Girault, [GH]”.

Card 6 – 1 intact ♀. “Mt. Lofty, J.G.O. Tepper”, “*Macrodonotomerus triangularis* Girault, ♀ [GH]”.

NMV: 2 cards on separate pins as follows:

Card 1 – 1 ♀ minus head. “Grampians, Vic., Oct., 1928, F.E. Wilson”, “F.E. Wilson Collection”, “*Macrodonotomerus triangularis* Girault, ♀ [GH]”.

Card 2 – 1 ♀ minus antennae. “Bogong Plains, Vic., 5’6,000 ft., Jan. ’28, F.E. Wilson”, “119”, “F.E. Wilson Collection”, “*Macrodonotomerus triangularis* Girault, ♀ [GH]”.

QM: 4 cards on separate pins as follows:
Card 1 – 4 ♀♀ and a glue patch with some parts; 1 minus head, 1 minus metasoma, the rest intact. “Nov. 15, Bris. [GH]”, “*Macrodonotomerus triangularis* Gir. [GH]”.

Card 2 – 1 ♀ minus the tip of the right antenna. “Gawler, S.A., A.M. Lea”, “*Macrodonotomerus triangularis* Gir., ♂ [GH]”.

Card 3 – 1 ♀ (minus 1 antenna and part of the ovipositor) plus fragments from a second ♀. “*Macrodonotomerus triangularis* Gir., ♀ [GH]” and on the reverse, “Forest, Gympie [GH]”.

Card 4 – 4 ♀♀, all minus heads. “*Macrodonotomerus triangularis* Gir., ♂ [GH]” and on the reverse, “Upper Brookfield, Scrub, Hacker, Nov. [GH]”.

TRIANGULATINOTUS COCCOPHAGUS Girault, 1926.
1926, “New pests from Australia. III.” (Girault : Brisbane) (25 August 1926) : 2[204]-sp. description.
1926, *Insecutor Inscit. menstr.* 14 : 133-sp. nov. + description.

PUBL. DATA: Dayboro, forest, Oct. 8, 1922.

QM: 3 slides as follows:

Slide 1 – 1 almost complete coverslip containing the Holotype ♀ with head separated (in 2 pieces, 1 antenna separated). “3853”, “*Coccophagus triangulatinotus* Girault, Type - [GH]”.

Slide 2 – 1 intact ♀. “Paratype [GH]”, “*Coccophagus triangulatinotus* Gir., Paratype ♀. Nundah, Q., gall on *Eucalyptus* [GH]”.

Slide 3 – 1 cracked, almost complete coverslip containing 1 ♂ with parts separated. “*Coccophagus triangulatinotus* Gir. Mareeba, Qld. [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: The female on Slide 2 has no type-status since its data were not mentioned with the original description. The Queensland Museum register number for the Holotype of this species is T.3853.

TRICARINATA XENARRETOCERA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 325-sp. nov. + description.

PUBL. DATA: Queensl.: Nelson [= Gordonvale], Oct. and Dec., 1920 (A.P. Dodd). Two females, type and paratype.

SAM: Card – Holotype ♀ intact. “Gordonvale, N.Q., October 1920”, “Type”, “*Xenaretocera tricarinata* Gir., Queensland, TYPE”, “*Xenaretocera tricarinata* Gir., Type ♀ [GH]”.

QM: Card – Paratype ♀ intact. “Gordonvale, N.Q., Dec., 1920”, “4655”, “*Xenaretocera tricarinata* Gir., Paratype ♀ [GH]”. On the last label Girault has crossed out an “s” from the end of “Paratype”. “*Anacryptus tricarinata* (Gir.) E.F. Riek det. 1951”.

NOTES: The Queensland Museum register number for the Paratype of this species is T.4655.

TRICARINATUS NECREMNOIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 288-sp. nov. + description : 291-gen. key ♀ ♀.

1915, *Mem. Qd Mus.* 3 : 296-correction to original PUBL. DATA “... specimen should be plural” (after *Asympiesiella superbus* Girault).

PUBL. DATA: Two females, sweeping in forest, August 24 and 29, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1937, Queensland Museum, the above specimen[s] on a tag, the head and hind legs on a slide. Two more females were captured in forest, August 31, 1913.

QM: 3 cards on separate pins and 2 slides as follows:

Card 1 – 2 Syntype ♀ ♀ minus heads; 1 with

metasoma damaged, the other minus some legs. “TYPE”, “*Necremnoides tricarinatus* Gir., ♀ type [GH]”.

Slide 1 – 1 coverslip fragment containing 2 legs (1 in pieces), a fragmented head (minus antennae) and 2 antennae all from the above Syntypes. “TYPE, Hy/1973, A.A. Girault”, “Queensland Museum.

Necremnoides tricarinatus, Gir., ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

Card 2 – 2 ♀ ♀ minus heads. “TYPE”, “*Necremnoides tricarinatus* Gir., ♀ [GH]”.

Card 3 – 1 ♂ minus head and posterior metasoma. “*Necremnoides tricarinatus* Gir., ♂ [GH]”.

Slide 2 – 1 coverslip fragment containing a head (antennae separated, 1 in 2 pieces) from one of the ♂♂ on Cards 2 and 3.

“*Necremnoides* [GH] A.A. Girault”. On this label Girault has crossed out “TYPE”. “*Necremnoides tricarinatus* Gir., ♀ [GH]”.

NOTES: In the absence of data it is impossible to associate any of the above material with certainty. I have reached the above assignment of parts following Girault’s labels.

TRICARINATUS MANDIBULARIS NECREMNOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 292-var. nov. + description.

PUBL. DATA: One female, June 26, 1914, caught in forest. Gordonvale (Cairns), Queensland. Type, Hy 2709, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus head and 1 leg; dorsal mesosoma dislodged. “TYPE”, “*Necremnoides tricarinatus mandibularis* Gir., Type [GH]”.

Slide (broken, mended below with paper) – 1 cracked, coverslip fragment containing the head (1 antenna separated) and 1 leg (in 2 pieces) all from the Holotype. “TYPE, Hy.2709, A.A. Girault”, “Queensland Museum. n. var. *Necremnoides tricarinatus mandibularis* :”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

TRICINCTUS APHYCUS Girault, 1932.

1932, “New pests from Australia, X.”

(Girault : Brisbane) (10 February 1932) : 4[289]-sp. description.

PUBL. DATA: Toowoomba, June 15, 1927, L.H.R. Rogers. In his unpublished manuscript Girault says, "the type was a single female reared from *Lecanium hemisphaericum* on Passion vine. A second female emerged two days later".

QM: Card - Only some legs from a Syntype remain on the card, "*Aphycus tricinatus* Gir., Type [GH]".

Slide - 1 complete coverslip containing the head (squashed, antennae attached) and 2 fore wings (1 torn) all from the Syntypes. "*Aphycus tricarinatus* Gir., Type - [GH]".

DPIQ: Card - 1 Syntype - minus head and left wings. "Host. *Lecanium hemisphaericum* [= *hemisphaericum*] on Passion vine twigs", "*Aphycus tricarinatus* Gir., : [GH]" and on the reverse, "Toowoomba, Q. June, 1927 [GH]".

NOTES: The Queensland Museum register number for its Syntype of this species is T.10018.

TRICLAIVATA ACHALCERINYS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

TRICOLOR ANASTATUS Girault, 1915.

1915, *Mem. Qd Mus.* 4: 22-sp. nov. + description: 26-spp. key : : .

1924, "Lese majeste, new Insecta and robbery," (Girault: Gympie) (15 December 1924) : 1[182]-under *Eupelmus atriflagellum* Girault.

1939, *Qd Nat.* 11: 22-a cryptic note making *Anastatus* Motschulsky (1859) a junior synonym of *Eupelmus* Dalman (1820).

PUBL. DATA: One female, sweeping in jungle, March 1, 1914, Gordonvale (Cairns), Queensland. Type, Hy 2871, Queensland Museum, the specimen on a tag.

QM: Card - Only parts of the ovipositor and a leg from the Holotype remain on the card. "TYPE", "4338", "*Anastatus tricolor* Girault, Type [GH]".

NOTES: T.4338 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

TRICOLOR COCCIDOXENUS Girault, 1915.

1915, *Mem. Qd Mus.* 4: 140-sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, May, 1913 (A.P. Dodd), Gordonvale (Cairns), Queensland. Type, Hy 3083, Queensland Museum, the female on a slide.

QM: Slide (broken, one end missing) - 2 coverslip fragments containing the Holotype - with head and part of one antenna separated. "Q. Museum. *Coccidoxenus tricolor* Gir., : ". On this label all except "Q. Museum." and "*tricolor* [GH]" are in a hand similar to Mrs Girault's. It is glued over the original label which can be read with a mirror, "*Cocc... tricolor* Girault, : type [GH]".

TRICOLOR EPIDINOCARSIS Girault, 1913.
Encyrtidae Gordh and Dahms in prep.

TRICOLOR EUPELMOMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* 4: 43-sp. nov. + description.

PUBL. DATA: One female, January 1, 1913 by sweeping in forest (A.P. Dodd), Gordonvale (Cairns), Queensland. Type, Hy 2915, Queensland Museum, the above specimen with types of *quadricolor*.

QM: Card - 4 : : minus heads; the larger, inner : is the Holotype of *Eupelmomorpha tricolor*, the smaller, inner : is the Holotype of *Eupelmomorpha bicolor* Girault, and the outer two : : are Syntypes of *Eupelmomorpha quadricolor* Girault.

"TYPE", "4393", "4394", "4395", "*Eupelmomorpha: quadricolor, tricolor, bicolor* Gir., Types : [GH]".

Slide (broken in 2 places below labels) - 5 coverslip fragments (2 are cracked); 1 is empty, the one under the "TYPE" label contains parts from the Holotype - of *Miscogasteromorpha eupelmiformis* Girault; the remaining coverslip fragments contain 3 fragmented heads (all minus parts) from the Syntypes of *Eupelmomorpha quadricolor* Girault and the Holotype of *Eupelmomorpha tricolor*. "TYPE, Hy/ 2912, 2914, 2915, A.A. Girault", "Queensland Museum. 4393, 2914.

Eupelmomorpha quadricolor do. *tricolor* : 4394. 2915", "Queensland Museum.

Miscogasteromorpha eupelmiformis : 4404. 2912". On the last 2 labels all except

"Queensland Museum. 4393. 4394" and "Queensland Museum. 4404" are in a hand similar to Mrs Girault's.

NOTES: T.4394 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

TRICOLOR GONATOCERUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 112-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 160-correction to original description; additional specimen; descriptive notes.

PUBL. DATA: One male specimen, sweeping along a damp creek, grass, in forest, July 8, 1913, (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1570, Queensland Museum, a fore wing on a slide with the type of *Gonatocerus bicolor*. The single specimen of this species, unfortunately, was lost, only a wing being saved.

QM: Slide – 1 coverslip fragment containing the fore wing from the Holotype ♂ (now missing) of *Gonatocerus tricolor*; 1 cracked, almost complete coverslip containing the Holotype ♀ of *Gonatocerus bicolor* Girault. "TYPE, Hy/1293, 1570, A.A. Girault", "Queensland Museum. 3650. 1293. *Gonatocerus bicolor* ♀ *G. tricolor* ♂ 3651. 1570". On the last label all except "Queensland Museum. 3650. 3651" and "*tricolor* [GH]" are in a hand similar to Mrs Girault's. Girault has crossed out "*grotiusi*" and inserted "*tricolor*".

NOTES: T.3651 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

TRICOLOR PSEUDEPITELIA Girault, 1913.

1913, *Can. Ent.* 45 : 105-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 314-*Pseudepitelia* Girault (1913) a junior synonym of *Chalcis* Fabricius (1789) : 319-*Chalcis multicolor* nom. nov.; sp. description : 324-spp. key.

PUBL. DATA: A single cardmounted specimen from the collections of the Queensland Museum, labelled "Q.M. Tambourine. H. Hacker, April 2, 1911." Type, Hy 1183, Queensland Museum, the above female on a card.

QM: Card – Holotype ♀ minus right antenna and most of the left antenna; 3 legs separated. "Q.M., Tambourine, H.

HACKER, Apr. 2, 1911", "*Pseudepitelia tricolor* Girault, ♂ type [GH]", "*Chalcis multicolor* Gir. [HH] Type [GH]".

TRICOLOR SCelioENCYRTUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

TRICOLOR TETRASTICHELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 250-sp. nov. + description.

PUBL. DATA: One female reared from miscellaneous galls on *Eucalyptus*, November, 1912. Gordonvale (Cairns), Queensland. Type, Hy 2625, Queensland Museum, the specimen on a slide.

QM: Slide – 2 cracked coverslip fragments containing the Holotype ♀ with head separated (in 2 pieces, antennae separated, 1 incomplete). "TYPE, Hy/2625, A.A. Girault", "Queensland Museum. *Tetrastichella tricolor* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

TRICOLORIPES ENTEDONOPSEUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 188-sp. nov. + description.

PUBL. DATA: One female, from foliage of jungle plants, May 13, 1914 (A.P. Dodd). Chindera [= Chinderah] (Tweed River), New South Wales. Type, Hy 2489, Queensland Museum, the specimen on a tag; head and a caudal tibia on a slide.

QM: Card – Holotype ♀ minus head and right hind leg. "TYPE", "*Entedonopseus tricoloripes* Gir., Type ♀ [GH]".

Slide – 3 adjoined coverslip fragments containing the head (in 2 pieces, 1 antenna attached to each) and part of 1 leg all from the Holotype. "TYPE, Hy/2489, A.A. Girault", "Genotype, Queensland Museum. *Entedonopseus tricoloripes* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

TRICOLORIPES EURYTOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 251-sp. nov. + description : 259-spp. key : -.

PUBL. DATA: One female from the Queensland Museum collections, reared from a gall, July 4, 1911 (H. Hacker).

Brisbane, Queensland. Type, Hy 3245, Queensland Museum, the specimen on a tag.

QM: 2 cards on separate pins as follows:

Card 1 – Holotype ♀ minus head and some legs. “TYPE”, “4826”, “Brisbane: H. Hacker, 4/7/1911”, “*Eurytoma tricoloripes* Gir., Type ♀ [GH]”.

Card 2 – 1 intact ♂, “*Eurytoma tricoloripes* Gir., ♂ [GH]” and on the reverse, “Indooroopilly, Forest, 4 May, 1931 [GH]”.

ANIC: Card – 1 ♀ with 2 legs separated. “Acacia galls, Ourimbah, N.S.W., 1927, W.W.F.”, “W.W. Froggatt Collection”, “*Eurytoma tricoloripes* Gir., ♀ [GH]”.

NOTES: T.4826 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

TRIDENTATA CHAETOSTRICHA Girault, 1929.

1929, “New pests from Australia VI.”

(Girault : Brisbane) (30 September 1929) : 4[269]-sp. description.

PUBL. DATA: A female, Wynnum, April, forest.

QM: Slide – 1 complete coverslip containing 4 specimens 1 of which is the Holotype ♀ of *Chaetostricha tridentata* and the others are unidentified; 1 almost complete coverslip containing a ♂ of *Mymar tyndalli* Girault. “*Oligosita tridentata* Gir., Ty. ♂ [GH]”, “*Mymar tyndalli* Gir., ♀. Wynnum, Q., April [GH] 3513”.

NOTES: In his unpublished manuscript Girault treats *Chaetostricha* Walker (1851) as a junior synonym of *Oligosita* Walker (1851) hence the label on the Slide. The Queensland Museum register number for the Holotype of this species is T.3513.

TRIDENTATA EUCHAROMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 230-sp. nov. + description.

PUBL. DATA: One female, sweeping lantana in a field, October 19, 1911. Mackay, Queensland. Type, Hy 3287, Queensland Museum, a female on a tag, the head on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♂ minus head. There is a separated leg on the card but it is impossible

to see if it belongs to the Holotype because the latter is buried in glue.

“*Eucharomorpha tridentata* Girault, Type ♂ [GH]”.

Card 2 – 1 ♀ minus head, metasoma, right wings and some legs. “*Eucharomorpha tridentata* Gir., ♀ [GH]”.

Slide – 1 coverslip fragment containing the Holotype head (squashed, 1 antenna in 2 pieces and part of the other separated); 1 complete coverslip containing 1 fore wing (incomplete) which I suspect is from the on Card 2 (the Holotype has both fore wings attached). “Q. Museum.

Eucharomorpha tridentata Gir. ♀”. On the last label all except “Q. Museum.” are in a hand similar to Mrs Girault’s. It is glued over the original label which can be read with a mirror, “*Eucharomorpha tridentata* Gir., ♂ type [GH]”.

TRIDENTATUM STETHYNIUM Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 388-sp. nov. + description.

PUBL. DATA: Indooroopilly, window, May 19, 1935.

QM: Slide – 1 coverslip fragment (inner) containing the Holotype ♂ of *Stethynium tridentatum*; 1 cracked, almost complete coverslip (outer) containing the Holotype ♂ of *Stethynium pygmaeum* Girault.

“*Stethynium tridentatum* Gir., Type ♂, 19 May, 1935”, “*Stethynium pygmaeum* Gir., Type ♀ (outer). II.14.1933, window, Indooroopilly [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.6416.

TRIDENTATUS AMEROSTENUS Girault, 1928.

1928, “Some new hexapods stolen from authority.” (Girault : Brisbane) (23 May 1928) : 2[222]-sp. description.

PUBL. DATA: Bendigo, Victoria, January, from galls. F.E. Wilson. In his unpublished manuscript Girault says, “The type was a single female, 1928”.

NMV: Card – Holotype ♂ minus head, wings and some leg parts; metasoma (broken) and some legs separated. “See also slide”, “Type ♀”, “Type ♂, 1450”, “F.E. Wilson Collection”, “*Amerostenus*

tridentatus Girault, Type ♀ [GH]".
Slide – 1 cracked, complete coverslip containing the head (antennae separated?), 1 fore wing and 1 leg all from the Holotype. "*Amerostenus tridentatus* Girault, ♀ type, F.E. Wilson [GH]".

TRIFASCIATA NEOBRACHISTA (?) Dodd and Girault (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 142-sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, January 15, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2419, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 coverslip fragment and 1 almost complete, square coverslip containing the Holotype ♀ with head separated (antennae attached). "TYPE, Hy/2419, 3423, A.A. Girault", "Queensland Museum. 3423. *Neobrachista trifasciata* D & G. ♀". On the last label all except "Queensland Museum. 3423" are in a hand similar to Mrs Girault's.

NOTES: T.3423 is a duplicate Queensland Museum register number for the Holotype of *Neobrachista incompta* and has been cancelled.

TRIFASCIATA ORMYROMORPHA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 308-sp. description.

1913, *Trans. R. Soc. S. Aust.* 37 : 84-sp. nov. + description.

1927, *Rec. S. Aust. Mus.* 3 : 333-additional specimens.

1929, *Trans. R. Soc. S. Aust.* 53 : 321-additional specimens.

PUBL. DATA: One female on a card. Tasmania: Hobart (A.M. Lea). Type, I.1265, South Australian Museum. The above specimen with appendages on a slide as noted above [head and posterior legs].

SAM: 2 cards on one pin, 3 cards on separate pins and 1 slide as follows:
Card 1 – Only some legs remain of the Holotype on the card. "Hobart, Tas., Lea", "I.1265, *Ormyromorpha trifasciata* Tasmania, TYPE", "*Ormyromorpha trifasciatus* [= *trifasciata*] Girault, ♂ [GH]".

Slide – 1 complete coverslip and 1 cracked, almost complete coverslip; 1 (added later by

Girault) contains 1 pair of wings from a Syntype ♂ of *Ormyromorpha trifasciatipennis* Girault, the other contains 2 heads (minus 1 antenna, 3 antennae separated, 1 intact, 1 in 2 pieces and the third fragmentary), 1 leg, fragments of a second leg and 1 tarsus all from the Holotype ♀ of *Ormyromorpha trifasciata* and a Syntype ♀ *Ormyromorpha trifasciatipennis*. "*Ormyromorpha trifasciatipennis* and *trifasciatus* [= *trifasciata*] Girault, ♀ [GH]".

Cards 2...3 – 3 ♀ ♀; 1 minus head, the others intact. "Melrose, S. Aust. Oct., A.M. Lea [2 of this label]", "*Ormyromorpha trifasciatus* [= *trifasciata*] Girault, ♀ [GH]". On the last label Girault has crossed out "*pennis*" from the end of the specific name and written "*us*" above.

Card 4 – 1 intact ♂. "Bribie I., Moreton Bay, Lea & Hacker", "*Ormyromorpha trifasciatus* [= *trifasciata*] Girault, ♂ [GH]" and on the reverse, "On *Atriplex*, S. Australia [GH]".

Card 5 – 1 intact ♀. "*Ormyromorpha trifasciatus* [= *trifasciata*] Gir., ♀ [GH]".

MM: Card – 1 ♀ minus left fore wing, and 1 glue spot. "S. Austr.", "*Ormyromorpha trifasciatus* [= *trifasciata*] Girault, ♀ [GH]".

QM: Card – 1 ♀ minus head and wings. "*Ormyromorpha trifasciata* Gir., ♀ [GH]", "Samsonvale, 15.4.28, H. Hacker, (forest)", "Pteromalidae".

Slide – a half coverslip containing the head (1 antenna separated, in 3 pieces), 2 fore wings and 1 leg all from the ♀ of *Ormyromorpha trifasciata* on the QM Card; 1 cracked, almost complete coverslip (outer) containing parts from a ♀ of *Ormyromorpha sexsetosa* Girault.

"*Ormyromorpha trifasciata* Gir., ♂. Samsonvale, Apr. [GH]", "(outer) *Ormyromorpha 6-setosa* [= *sexsetosa*] Gir., Type ♀. Mapleton, 19 Aug., 1923 [GH] Ent. Div. Dep. Ag. & Stk., Qld.". On the last label Girault has crossed out a specific name (now illegible).

NOTES: The two 1913 papers issued in December of that year. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species. The Girault label on SAM Card 4 has conflicting information on the under surface to that on

the data label. I suspect that there has been some switching of labels on SAM Cards 4 and 5. For comments on the QM Slide label dealing with *Ormyromorpha sexsetosa* see the listing with that species. Although the SAM Slide is not annotated "Type" by Girault it contains parts matching those missing from the types of the species mentioned on the label. I am therefore accepting it as containing parts belonging to these types.

TRIFASCIATIFRONS GYROLASELLA NOMEN
NUDUM.

1939, *Qd Nat.* 11 : 14-nomen nudum under
Gyrolasella margiscutellum Girault.

TRIFASCIATIPENNIS CLOSTROCEROIDES Girault,
1913.

1913, *Mem. Qd Mus.* 2 : 176-sp. nov. +
description : 178-gen. key ♀♂.

PUBL. DATA: One female, sweeping in the forest, February, 1913. Seymour (Ingham), North Queensland. Type, Hy 1708, Queensland Museum, the above female on a slide.

QM: Slide – 1 complete coverslip containing the Holotype ♀ with head separated (antennae attached). "TYPE, Hy/1708, A.A. Girault", "Queensland Museum. *Clostroceroides trifasciatipennis* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

TRIFASCIATIPENNIS LEPTOMASTIX Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 150-*Calocerinella* Girault (1913) a junior synonym of *Leptomastix* Förster (1856) : 152-sp. nov. + description.

PUBL. DATA: One female, sweeping forest, May 27, 1914. Gordonvale (Cairns), Queensland. Type, Hy 3104, Queensland Museum, the specimen on a tag with type *trifasciatus*; head, fore wing and hind leg on a slide.

QM: Card – 2 ♀♂ and 1 glue spot containing parts from a specimen now missing; inner ♂ is the Holotype of *Leptomastix trifasciatipennis* minus head, right wings and parts of some legs, the outer ♀ is *Leptomastix trifasciatus* Girault. "TYPE",

"*Calocerinella: trifasciatus, trifasciatipennis* Gir., (inner) Types ♀ [GH]".

Slide – 2 coverslip fragments; one contains the head (antennae attached), 1 fore wing and part of 1 leg all from the Holotype of *Leptomastix trifasciatipennis*, the other contains a ♀ of an undescribed species of *Ericydnus*. "TYPE, Hy/1482, A.A. Girault", "*Ericydnus stigmatifera* [nomen nudum] Gir., Type ♀ [GH]", "Queensland Museum. *Calocerinella trifasciatipennis* Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's and Girault has changed the ending of the specific name from "us" to "ipennis".

NOTES: Girault has obviously labelled the card and slide before deciding upon the above generic synonymy and has omitted to change these labels.

TRIFASCIATIPENNIS ORMYROMORPHA Girault,
1913.

1913, *Mem. Qd Mus.* 2 : 308-sp. description.

1913, *Trans. R. Soc. S. Aust.* 37 : 83-sp. nov. + description.

1925, *Insecutor Inscit. menstr.* 13 : 95-note on thoracic setae under *Ormyromorpha 6-setosa* [= *sexsetosa*].

PUBL. DATA: A single female from Port Lincoln and two others from Sydney (A.M. Lea). Type, I.1264, South Australian Museum. The above specimen; a slide with head and posterior legs.

SAM: Card – 1 Syntype ♀ minus head and left wings; the card is marked "Ty [GH]". "Pt. Lincoln, S.A., Lea", "I.1264, *Ormyromorpha trifasciatipennis* Gir., S.A., also slide, TYPE", "*Ormyromorpha trifasciatipennis* Girault, ♀ type [GH]". Slide – 1 complete coverslip and 1 cracked, almost complete coverslip; 1 (added later by Girault) contains 1 pair of wings from a Syntype ♀ of *Ormyromorpha trifasciatipennis* Girault, the other contains 2 heads (minus 1 antenna, 3 antennae separated, 1 intact, 1 in 2 pieces and the third fragmentary), 1 leg, fragments of a second leg and 1 tarsus all from the Holotype ♀ of *Ormyromorpha trifasciata* and a Syntype ♀ of *Ormyromorpha trifasciatipennis*. "*Ormyromorpha trifasciatipennis* and *trifasciatus* [= *trifasciata*] Girault, ? [GH]".

NOTES: Both 1913 papers issued in December of that year. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species. Girault did not clearly select a Holotype with his description and all the specimens are therefore Syntypes. The two females from Sydney were not located. Although the Slide is not annotated "Type" by Girault it contains parts missing from the types of the two species mentioned on the labels. I am therefore accepting the parts as belonging to these types.

TRIFASCIATIPENNIS SYSTOLOMORPHELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 222-sp. nov. + description.

PUBL. DATA: One female, December 28, 1911 (H. Hacker). Mt. Tambourine, Queensland. Type, Hy 3217, Queensland Museum, the specimen on a pin; antennae on a slide with type appendages of *Agamerionella brevistylus* Girault and in the National Museum, Melbourne.

QM: 1 stage and 1 card on separate pins as follows:

Stage – Holotype ♀ minus antennae and some legs. "Tambourine, H. Hacker, 28/12/11", "*Systolomorphella trifasciatipennis* Gir., Type ♀ [GH]".

Card – 1 ♀ minus head, hind wings, metathorax, propodeum and some legs; metasoma and 1 leg separated. "Kuranda, Q., A.P. Dodd, Nov. 1919", "*Aplatygerrhus trifasciatipennis* (Gir.). ♀ [GH]".

NMV: Slide – 2 coverslip fragments each containing a pair of antennae (1 pair minus terminal segments) from the Holotype 2 ♀ of *Systolomorphella trifasciatipennis* and *Agamerionella brevistylus* Girault. "*Systolomorphella trifasciatipennis* Gir., ♀ type [GH]", "*Calosetroides brevistylus* Gir., ♀ type [GH]". On the last label Girault has crossed out "*Agamerionella*" and inserted "*Calosetroides*". He has also crossed out something (now illegible) after "Gir.".

NOTES: In his unpublished manuscript Girault places *Systolomorphella* Girault (1915) as a junior synonym of *Aplatygerrhus* Girault (1913) hence the label on the QM Card.

TRIFASCIATIVENTRIS ELASMUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 172-sp. nov. + description.

PUBL. DATA: One female, January 5, 1913 (A.P. Dodd). Kuranda, Queensland. Type, Hy 2725, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus head. "3936", "HOLOTYPE", "*Elasmus trifasciativentris* Gir., ♀ type [GH]".

NOTES: T.3936 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

TRIFASCIATUS ACHRYSOCHARIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 164-sp. nov. + description : 166-spp. key.

1915, *Mem. Qd Mus.* 3 : 201-additional specimens.

PUBL. DATA: One female, sweeping grass along a forest streamlet, August 7, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1679, Queensland Museum, the above specimen on a slide.

QM: 3 slides as follows:

Slide 1 – 1 coverslip (with a large piece missing) and 1 coverslip fragment containing the Holotype ♀ of *Achrysocharis trifasciatus* with head (fragmented) and antennae (neither intact) separated; 1 cracked, coverslip fragment (with excess medium) containing parts of the Syntype 2 ♀ of *Achrysocharis pulchra* Girault. "TYPE, Hy/1679, A.A. Girault", "Queensland Museum. *Achrysocharis trifasciatus* ♀ *pulchra* Gir. (2)". On the last label all except "Queensland Museum." and "*pulchra* Gir. (2) [GH]" are in a hand similar to Mrs Girault's.

Slide 2 – 1 almost complete, square coverslip and 1 coverslip fragment containing 2 ♂♂ and 1 ♀; 1 ♂ intact, the others with parts separated. "*Achrysocharis trifasciatus* Gir., ♂ ♀, Petrie, Sept. [GH]".

Slide 3 – 2 small coverslip fragments (1 cracked) containing parts of 2 ♀♀ of *Achrysocharis trifasciatus*; 1 large coverslip fragment containing parts from an undescribed species of *Cirrospilus*.

"*Achrysocharis trifasciatus* Gir., ♀ [GH]", "*Cirrospilus trifasciatifrons* [CHEIRONYM] Girault, ♀ type. Head, hind legs. Sydney, N.S. Wales [GH]".

TRIFASCIATUS CALOCERINELLA Girault, 1913.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 47-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 150-*Calocerinella* Girault (1913) a junior synonym of *Leptomastix* Förster (1856) : 151-sp. description; additional specimens with descriptive notes.

PUBL. DATA: One female, sweeping in the forest, April 9, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.3102], Queensland Museum, the above specimen on a tag, the head on a slide.

QM: 1 card and 2 slides as follows:

Card – 2 ♀♀ and 1 glue spot containing parts from a specimen now missing; the outer ♀ is the Holotype of *Calocerinella trifasciatus* minus head and wings, the inner ♀ is the Holotype of *Leptomastix trifasciatipennis* Girault. “TYPE”, “*Calocerinella: trifasciatus, trifasciatipennis* Gir., (inner) Types ♀ [GH]”.

Slide 1 – 1 complete coverslip containing the Holotype head with antennae attached.

“Queensland Museum. TYPE, Hy/1482, ♀”, “*Calocerinella trifasciatus* Gir., ♀ type [GH]”.

Slide 2 – 1 coverslip fragment containing 1 fore wing from the Holotype of *Calocerinella trifasciatus*; 1 complete, square coverslip containing parts from the Holotype ♀ of *Leptomastix auraticorpus* Girault (See NOTES with the latter). “TYPE”, “*Calocerinella auraticorpus* Gir., ♀ type [GH]”.

DPIQ: 2 cards on separate pins as follows: Card 1 – 2 damaged ♀♀. “Nth. Pine River, June, H. Hacker (inner)”, “*Leptomastix trifasciatus* Girault, ♀ [GH]” and on the reverse, “Mt. Larcom, forest, June 19, 1923 [GH]”.

Card 2 – 1 ♀ minus head. “*Leptomastix trifasciatus* Girault, ♀ [GH]” and on the reverse, “Nelson [= Gordonvale], forest, April [GH]”.

NOTES: Hy.1482 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

TRIFASCIATUS EPITETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 231-sp. nov. + description : 232-spp. key ♀♀.

PUBL. DATA: A single female, sweeping in the jungle, July 13, 1913. Harvey's Creek

(Cairns district), Queensland. Type, Hy 1822, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head and left wings; metasoma and some legs separated. “TYPE”, “*Eulophotetrastichus trifasciatus* Gir., Type ♀ *Epitetrastichus* [GH]”.

Slide – 2 complete coverslips; the inner (closer to the labels) contains the Holotype head of *Epitetrastichus trifasciatus* in 2 pieces (minus 1 antenna, part of the other separated), the remaining coverslip contains parts of an unidentified chalcidoid.

“TYPE”, “*Epitetrastichus trifasciatus* Gir., Type ♀ [GH]”. On the last label Girault has replaced “*Pentastichodes* [NOMEN NUDUM]”, with “*Epitetrastichus*”.

NOTES: I can find no reason for Girault's labelling the Card “*Eulophotetrastichus*”.

TRIGUTTATIPENNIS PROCHEILONEURUS Girault, 1920.

Encyrtidae Gordh and Dahms in prep.

TRIGUTTATUS COCCOPHAGUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 48-sp. nov. + description : 55-spp. key.

PUBL. DATA: Five females reared in connection with a cecidomyiid gall on the stem of a young *Eucalyptus corymbosa* (bloodwood) but which was infested with unarmored coccids, November 13, 1913 (A.P. Dodd). Northern Queensland (Gordonvale near Cairns). Types, Hy 2925, Queensland Museum, two females on a tag, one female and a head on a slide.

QM: 1 card and 2 slides as follows:

Card – 2 Syntype ♀♀ buried in glue (intact ?). “TYPE”, “3850”,

“*Coccophagus triguttatus* Gir., - type [GH]”. On the last label Girault has crossed out “& Dodd”.

Slide 1 (broken, part missing, mended by gluing to another slide) – 2 coverslip fragments; the larger contains 1 Syntype (with head separated, antennae attached) and part of a second head from another Syntype now missing (these are all *Coccophagus triguttatus*), and the small coverslip fragment contains 1 leg from an unidentified chalcidoid. “*Coccophagus triguttatus* Gir. & Dodd ♀ type [GH] 3850”. The “& Dodd” on this label is incorrect.

Slide 2 – 1 complete coverslip containing 5 ♂ of *Coccophagus triguttatus* and an unidentified hemipteran. “*Coccophagus triguttatus* ♀ Gir., Paratypes ♂. From galled gum, Forest Hill, Jany., A.R. Brimblecombe [GH] 3850 Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: T.3850 is a duplicate Queensland Museum register number for the Syntypes of this species and has been reserved for the Syntype and Syntype head on Slide 1. The specimens on Slide 2 have no type-status since their data were not mentioned with the original description.

TRIGUTTATUS ENCYRTUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 91-sp. nov. + description.

PUBL. DATA: One female, sweeping in a mangrove swamp, Tweed River, May 14, 1914 (A.P. Dodd). Chindera [= Chindera], New South Wales. Type, Hy 3000, Queensland Museum, the specimen on a tag with type of *spinozai*.

QM: 1 card and 2 slides as follows: Card – 2 ♀♀; the inner minus head, wings and some legs is the Holotype ♀ of *Encyrtus triguttatus*, the outer ♂ is the Holotype of *Encyrtus spinozai* Girault. “TYPE”, “*Encyrtus spinozai* Gir., ♀ type [GH]” and on the reverse, “*E. triguttatus* Gir., ♀ type [GH]”.

Slide 1 – 5 coverslip fragments; the middle right coverslip fragment contains 1 fore wing from the Holotype of *Encyrtus triguttatus* and the remaining coverslip fragments contain part from the Holotype ♂ of *Encyrtus aristotelea* Girault and *Encyrtus gilberti* Girault. “TYPE, Hy/2996, 2999, A.A. Girault”, “Q. Museum. *Encyrtus gilberti* & *aristotelea*, G. ♀ *triguttatus* wing”. On the last label all except “Q. Museum.” and “*triguttatus* wing [GH]” are in a hand similar to Mrs Girault’s.

Slide 2 – 2 complete coverslips containing 1 ♂ (head and 1 antenna separated, the other missing), 1 ♀ head (antennae attached), 2 ♂ fore wings, 1 ♀ hind wing and 1 ♀ antenna. “*Encyrtus triguttatus* Gir., ♂ ♀. Brisbane, March and May, 1933 [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

DPIQ: 3 cards on separate pins as follows: Card 1 – 1 ♂ minus left fore wing. “*Encyrtus triguttatus* Gir., ♂ [GH]”, and

on the reverse, “On foliage *Poinsettia*, Brisbane, June 11, 1933, A.R. Brimblecombe [GH]”.

Card 2 – 1 ♀ minus head. “*Encyrtus triguttatus* Gir., ♀ [GH]” and on the reverse, “Palmwoods, Jany., 1933 [GH]”.

Card 3 – 1 intact ♂, 1 ♀ minus terminal antennal segments and 1 glue patch. “*Encyrtus triguttatus* Gir., ♀ [GH]” and on the reverse, “*Pulvinaria cellulosa*, Brisbane, III.1933, A.R. Brimblecombe [GH]”.

TRILONGIFASCIATA ARTHROLYSIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 191-sp. nov. + description.

PUBL. DATA: One female, sweeping in the forest, May 8, 1914. Gordonvale (Cairns), Queensland. Type, Hy 3176, Queensland Museum, the female on a tag with type *flaviventris*; an antenna and a hind leg on a slide.

QM: Card – 2 ♀♀; the inner minus antennae and part of 1 hind leg (metasoma separated) is the Holotype of *Arthrolysis trilogifasciata* and the outer is the Holotype of *Arthrolysis flaviventris* Girault and Dodd. “*Arthrolysis flaviventris* Girault & Dodd ♀ type [DH]” and on the reverse, “*A. trilogifasciata* Gir., ♀ type [GH]”.

NOTES: The slide-mounted parts of the Holotype were not located.

TRILONGILINEATA GYROLASELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 363-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, September 7, 1914. Capeville (Pentland), Queensland. Type, Hy 3445, Queensland Museum, the female in alcohol with type *Atoposoma unguttatipes*.

NOTES: No specimens of this species were located. In his unpublished manuscript Girault says, “Type body not re-seen.” indicating that it was missing at that point in time.

TRIMACULOSA SELITRICHODELIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 246-sp. nov. + description : 248-spp. key : :.

1915, *Mem. Qd Mus.* 3 : 254-a junior synonym of *Syntomosphyrella quadrimaculata* Girault (1913).

PUBL. DATA: Two females, from the leaves of *Eucalyptus* in forest, November 9, 1911. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1860, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 complete coverslip and 1 almost complete coverslip containing 2 Syntype ♀; 1 minus head the other with head separated. "TYPE, Hy/1860, A.A. Girault", "Queensland Museum, *Selirichodelia trimaculosa* :". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's. It is glued over the original label which can be read with a mirror, "*Selirichodelia trimaculosa* Gir., ♀ types [GH]".

TRINOTATA EUDECATOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 268-sp. nov. + description.

1925, "Indications (in new insects) of ruling power and law in nature," (Girault : Brisbane) (10 March 1925) : 3[186]-*Austrodecatoma* gen. nov.; *Eudecatoma trinotata* type-species; descriptive notes.

PUBL. DATA: Two females, sweeping jungle growth along the Mulgrave River, April 12, 1914. Gordonvale (Cairns), Queensland. Type, Hy 3273, Queensland Museum, two specimens on a tag, the antenna and a hind tibia on a slide.

QM: Card – 3 ♀; the inner 2 are the Syntypes of *Eudecatoma trinotata* (1 ♀ intact the other minus right antenna and right hind tibia; head separated), and the outer ♀ is the Holotype of *Eudecatoma rufipronotum* Girault. "TYPE", "4865", "4866", "*Eudecatoma: trinotata, rufipronotum* Gir., Types : [GH]", Slide – 1 coverslip fragment containing 1 antenna and 1 leg all from the Syntypes of *Eudecatoma trinotata* plus parts from the Holotype ♀ of *Eudecatoma rufipronotum* Girault. "TYPE, Hy/3273, 3274, A.A. Girault", "4866, 4865", "Q. Museum *Eudecatoma trinotata* & *rufipronotum* Gir. :". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

NOTES: T.4866 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

TRINOTATUS NEANASTATUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 32-sp. nov. + description : 33-spp. key.

PUBL. DATA: One female, March 5, 1914, sweeping jungle (A.P. Dodd), Cooktown, Queensland. Type, Hy 2891, Queensland Museum, the female on a tag.

QM: Card – Holotype ♀ intact. "TYPE", "4381", "*Neanastatus trinotatus* Gir., ♀ type [GH]".

NOTES: T.4381 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

TRIPUSTULATUS ISOPLATOIDES Girault, 1929.

1927, *Rec. S. Aust. Mus.* 3 : 335-nomen nudum under *Isoplatoides quadripustulatus* Girault.

1929, *Trans. R. Soc. S. Aust.* 53 : 321-sp. nov. + description.

PUBL. DATA: A female, mounted with *I. bipustulatus*, and *I. bifasciatus*, South Australia (Macleay Museum). Type in Macleay Museum.

ANIC: Card (divided into 3 parts; the left and right points are empty) – Holotype ♀ minus head and left wings (on middle point of the card). "S. Austr.", "*Isoplatoides tripustulatus* Girault, Type ♀ [GH]".

NOTES: The types of *Isoplatoides bipustulatus* and *Isoplatoides bifasciatus* are from different localities to the Holotype of *Isoplatoides tripustulatus* and occur on separate mounts. The specimens of the former two species referred to in the PUBL. DATA were therefore additional specimens which are now missing.

TRISTIS JAPANIA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 74-sp. nov. + description.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 58-catalogue.

1927, *Rec. S. Aust. Mus.* 3 : 309-additional specimen.

PUBL. DATA: A single female specimen, from the windows of a foundry at Mareeba, N.Q., December 26, 1911. Type, Hy/775, Queensland Museum, the forenoted female on a slide.

QM: Slide – 1 complete coverslip containing the Holotype ♀ of *Japania tristis* with part

of 1 antenna separated; 2 coverslip fragments (1 cracked) containing 2 ♀♀ of *Oligosita fuscipennis* Girault. "Queensland Museum. TYPE, Hy/775, ♀ 3443", "*Abbellia fuscipennis* (Gir.) ♀, Babinda, Q. [GH]", "*Japania tristis* Girault, Type ♀, 775, Q.M. From windows of a foundry, Mareeba, Q., XII.26.1911 [GH] 3443".

SAM: Slide - 2 complete coverslips; 1 contains a ♀ of *Japania tristis* with parts separated, the other contains Syntypes of *Stethynium poema* Girault. "*Stethynium poema* Gir., 3 ♂ types. Melrose, S. Aust., Oct., A.M. Lea. *Japania tristis* Gir., ♀ [GH]".

NOTES: T.3443 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

TRISULCATUS EPIMEGASTIGMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 308-sp. nov. + description.

1929, *Trans. R. Soc. S. Aust.* 53 : 341-additional specimens; sp. description.

PUBL. DATA: One female labelled "Bred from gall No. 27, May, 1914, H. Hacker". Brisbane, Queensland. Type, Hy 3354, Queensland Museum, the specimen on a tag, the head on a slide.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 - Inner ♀ minus head and wings is the Holotype of *Epimegastigmus trisulcatus*, the outer metasoma is part of the Holotype ♀ of *Megastigmus speciosus* Girault.

"*Epimegastigmus trisulcatus* Gir., Type ♀ (inner) [GH]", "*Megastigmus speciosus* Girault, Type ♀ (outer) [GH]".

Slide 1 - 1 coverslip fragment (inner, closer to the main label) containing the Holotype head (1 antenna separated, in 2 pieces); 1 coverslip fragment (closer to the "TYPE" label) containing parts from *Bootanomyia aerea* Girault, "TYPE, Hy/3347, A.A. Girault", "Q. Museum. 4997. *Bootanomyia aerea*, G. ♀ 4997. *Epimegastigmus trisulcatus*, G. ♀ 5025. 5025". On the last label all except "Q. Museum. 4997. 4997. 5025. 5025" are in a hand similar to Mrs Girault's.

Slide 2 - 1 complete coverslip containing 2 fore wings and 1 hind wing; 1 coverslip fragment containing 1 hind wing and part of

1 fore wing all from the Holotype ♀ of species as per labels. "*Megastigmus speciosus* Gir., Type ♀ [GH] 5024", "*Epimegastigmus trisulcatus* Gir., Type ♀ [GH] 5025".

Card 2 - 1 intact ♀. "Launceston, T., F.M. Littler, 28.10.16", "*Epimegastigmus trisulcatus* Gir., ♀ [GH]".

SAM: 3 cards on separate pins as follows:

Card 1 - 1 intact ♀. "Tasmania", "*Epimegastigmus trisulcatus* Gir., Tasmania", "*Epimegastigmus trisulcatus* Gir., ♀ [GH]".

Card 2 - 1 ♂ minus head. "Tasmania", "*Epimegastigmus trisulcatus* Gir., ♂ [GH]".

Card 3 - 1 ♀ minus head. "Tasmania", "*Epimegastigmus trisulcatus* Gir., ♀ [GH]".

NOTES: T.5025 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

TRISULCUS EPIMEGASTIGMUS Girault, 1934.

1934, "Miridae et Hymenoptera nova Australiensis." (Girault : Brisbane) (24 May 1934) : 2[309]-sp. description.

PUBL. DATA: Wynnum, forest.

QM: 2 cards on separate pins as follows: Card 1 - Holotype ♀ with head separated (only the scapes of the antennae remain).

"*Epimegastigmus trisulcus* Girault, Type [GH]" and on the reverse, "Wynnum [GH]".

Card 2 - 1 intact ♀, "*Epimegastigmus trisulcus* Gir., ♀ [GH]" and on the reverse, "Ipswich, forest, VI-VII [GH]".

NMV: Card - 1 ♂ minus part of 1 antenna, and a glue spot with the remains of a second specimen. "Sandringham, Vict., 11.30, J.C. Goudie, on *Acacia baileyana* [= *baileyana*]", "F.E. Wilson Collection", "*Epimegastigmus trisulcus* Girault, ♂ [GH]".

ANIC: 4 cards on separate pins as follows:

Card 1 - 1 ♂ minus head. "Galls on *A. implexa*, Killara, 8.11.36",

"*Epimegastigmus trisulcus* Gir. ♂ [GH]".

Card 2 - 1 ♂ minus head. "Galls on *A. implexa*, 7.12.36".

Card 3 - 1 intact ♀. "Galls on *A. implexa*, Killara, 7.11.36".

Card 4 - 2 intact ♀♀. "Ipswich, 21.9.29", "Bred form galls".

Only one of these bears a Girault label, "*Epimegastigmus trisulcus* Gir., : [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.5038.

TRUNCATUS RHINOPELTELLA Girault, 1934.

1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 2[312]-sp. description.

PUBL. DATA: Burketown, F.S.H. Roberts, April, 1932. In his unpublished manuscript Girault says, "The type is a single female".

QM: Card - Holotype : minus head and wings (except right hind wing); metasoma and some legs separated. "*Rhinopeltella truncatus* Gir., Type " [GH]" and on the reverse, "Burketown, Apr., 1932, F.H.S. Roberts [GH]". On the upper surface of the label Girault has crossed out "*flavipes*" and inserted "*truncatus* Type".

Slide - 2 complete coverslips (1 square) containing the head (incomplete, in 2 pieces, 1 antenna separated) and 1 fore wing all from the Holotype. "*Rhinopeltella truncatus* Gir., Type : Burketown, Q., F.H.S. Roberts [GH] Ent. Div. Dep. Ag. & Stk., Qld.". Girault has altered the Slide label as he did the label on the Card.

NOTES: The Queensland Museum register number for the Holotype of this species is T.10019.

TUBERCULATICORNIS METAGEA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 225-sp. nov. + description.

PUBL. DATA: One female labelled "No. 37, Darwin, N.T., 10-10-13. Sweeping in jungle. G.F. Hill". Type, Hy 3282, Queensland Museum, the female on a tag; head on a slide.

QM: Slide - 1 coverslip fragment containing the Holotype head with antennae separated. "TYPE, Hy/3282, A.A. Girault", "Q. Museum. *Metagea tuberculicornis*, G. -" On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

NOTES: The body of the Holotype was not located.

TULLII CALOSOTA Girault, 1934.

1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 1[311]-sp. description.

PUBL. DATA: Nelson [= Gordonvale], A.P. Dodd. In his unpublished manuscript Girault says, "The types comprised many females".

QM: 3 cards and 1 stage on separate pins as follows:

Card 1 - Only a head (minus left antenna) and some appendages remain of this Syntype ? on the card. "Gordonvale, N.Q., March, 1920", "*Eupelmus tullii* Gir., Types [GH]".

Stage - 1 : minus most of right antenna. "Gordonvale, N.Q., April, 1920", "*Eupelmus tullii* Girault, ? [GH]". On the last label Girault has crossed out "Type". Card 2 - 1 intact : "Gordonvale, N.Q., May, 1920", "*Calosota tullii* Gir., : [GH]".

Card 3 - 1 intact : "Gordonvale, N.Q., April, 1920", "*Calosota tullii* Girault, [GH]".

NOTES: Girault mentions the specimens on the Stage plus Cards 2...3 as additional specimens in his unpublished manuscript and they are not part of the original material. The remaining Syntypes were not located. It appears that Girault originally intended this species to be placed in the genus *Eupelmus* but changed his mind before publication without changing some of his labels. The Queensland Museum register number for the remaining Syntype of this species is T.4198.

TURBULENTUS ANAGYROPSIS Girault, 1920.

Encyrtidae Gordh and Dahms in prep.

TURNERI APIHYCUS Girault, 1932.

1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 5[290]-sp. description.

PUBL. DATA: Rockhampton. In his unpublished manuscript Girault says, "Type from *Lecanium baccatum*, Rockhampton, Nov. 1, 1923, Mr. Young".

NOTES: No specimens of this species were located.

TURNERI BLASTOTHRIX Girault, 1925.

1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 4[181]-*Anagyropsis* Girault (1917) a junior synonym of *Blastothrix* Mayr (1875).

1925, *Insecutor Inscit. menstr.* 13 : 100-sp. nov. + description.

1926, *Insecutor Inscit. menstr.* 14 : 67-restatement of the 1924 generic synonymy.

PUBL. DATA: Pentland, forest, Nov., 1917.

In his unpublished manuscript Girault says, "The type was one female".

QM: Slide - 2 cracked, complete coverslips; the outer contains the Holotype ♂ of *Blastothrix turneri* with parts separated, the inner coverslip contains an unidentified encyrtid. "*Anagyropsis turneri* Gir., Type [GH]".

NOTES: In his unpublished manuscript Girault places this species in the genus *Anagyropsis*. The Queensland Museum register number for the Holotype of this species is T.10020.

TURNERI COELOCYBA Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 1[280]-sp. description.

PUBL. DATA: Watsonville, 12 Mar., 1919. In his unpublished manuscript Girault says, "The single type was taken in the forest".

QM: Slide - 1 complete coverslip containing the fragmented Holotype ♂, "(*Pareunotus*) *Coelocyba turneri* Gir., ♂ type [GH] 4896". On this label Girault has placed brackets around the first generic name and added "*Coelocyba*".

NOTES: Girault appears to have changed his mind on the generic placement of this species before description hence the annotation on the label. The Queensland Museum register number for the Holotype of this species is T.4896.

TYNDALLI MYMAR Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 168-sp. nov. + description.

1913, *Entomologist* 46 : 256-additional specimen; descriptive note.

1913, *Mem. Qd Mus.* 2 : 118-additional specimen; descriptive notes.

PUBL. DATA: A single female, from the pane of a window in workmen's quarters on a sugar farm near Nelson [= Gordonvale], N.Q., January 22, 1912, in the mid-afternoon, Type, Hy/1062, Queensland Museum, the above female in xylol-balsam (mounted with a female of *Anagrus armatus*).

QM: 4 slides as follows:

Slide 1 - 1 coverslip (with pieces missing) containing the Holotype ♀ of *Mymar tyndalli* plus an unidentified chalcidoid (*Anagrus armatus* ?); 1 coverslip fragment (outer) containing 1 ♂ of *Pterygogramma semifuscipenne* Girault. "TYPE, Hy/1062, A.A. Girault", "*Mymar tyndalli* Girault, Type ♀ [GH] 3593" and on the reverse of the slide, "*Pterygogramma semifuscipenne* Girault (outer) ♂ [GH]".

Slide 2 - 1 almost complete coverslip containing 1 fragmented ♂ of *Mymar tyndalli*; 1 complete coverslip containing 4 ♂♂, 1 of which is the Holotype of *Chaetostricha tridentata* Girault and the others are unidentified. "*Oligosita tridentata* Gir., Ty. ♂ [GH]", "*Mymar tyndalli* Gir., ♂, Wynnum, Q., April [GH] 3513".

Slide 3 - 1 complete coverslip containing 1 ♂ minus metasoma and some appendages. "*Mymar tyndalli* Girault, ♂, Mt. Coottha [= Coot-tha], grass, 2.VI.1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 4 - 1 complete coverslip containing 5 specimens, 1 of which is *Mymar tyndalli*, 1 is the Holotype ♂ of *Alaptus bidentatus* Girault, 1 is *Anaphoidea galtoni* Girault and the others may be unidentified. "*Alaptus bidentatus* Gir., Type ♀, *Anaphoidea galtoni* G., ♂, *Mymar tyndalli* Gir., ♂, Indooroopilly, 22 Sep., 1929 [GH] 3506. 3506".

NOTES: T.3593 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

U

ULIANOWI APHYTIS Girault, 1932.

1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 3[295]-sp. description.

PUBL. DATA: [♂ ♀] From Diaspinae on

Gum. Indooroopilly, Apr., 1931. In his unpublished manuscript Girault says, "The discovery of the male of this disputed genus is of great interest. The species was collected by chance it having been reared from a colony of Coccidae taken from a tree as I walked to catch the bus for town. Later, on January 8, 1933, as I sat with my little boy, watching him while he was at play, my attention was attracted to the same host upon a ti tree (evidently as originally). I pocketed some and the following morning obtained several pairs of this species. The place was only several hundred yards from the original type site. These specimens were marked paratypes".

QM: 9 slides as follows:

Slide 1 – 1 cracked, complete coverslip containing 3 ♀ and 1 ♂ Syntypes, 2 with parts separated. "*Aphytis ulianovi* Gir., Type ♂ ♀. Ex Diaspinae on gum, Indooroopilly, IV.1931 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 2 – 1 complete coverslip containing numerous specimens of species as per label. "*Aspidiotiphagus australiensis* Gir., *Aphytis ulianovi* Gir., ♂ ♀. Indooroopilly, January, 1933 AAG. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 3 – 2 complete coverslips containing 4 (3 without heads) and 2 separated heads. "*Aphytis ulianovi* Gir., Paratypes Jany., 1933 [GH]", "NAME *APHYTIS ULIANOV* GIRAULT, PARATYPES. REMOUNT HOYER, DR'69. Dept. Biol. ... Cont. Univ. ...".

Slide 4 – 4 complete coverslips containing numerous specimens without heads, 4 heads and appendages. "NAME *APHYTIS ULIANOV* GIRAULT PARATYPES (PARTS) Dept. Biol. Cont. Univ. Calif.", "LOC. INDOOROOPIILLY, (BRISBANE) QUEENSLAND, AUSTRALIA DATE JAN. 1933. REMOUNT HOYER".

Slide 5 – 1 complete coverslip containing 2 ♂♂, 1 with head separated. "NAME *APHYTIS ULIANOV* GIRAULT. PARATYPE ♂♂ Dept. Biol. Cont. Univ. Calif.", "LOC. INDOOROOPIILLY (BRISBANE) QUEENSLAND, AUSTRALIA DATE JAN. 1933 REMOUNT HOYER".

Slide 6 – 1 almost complete coverslip containing 2 ♀♀ and 1 ♂. "*Aphytis ulianovi* Gir., Paratypes ♂ ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 7 – 2 complete coverslips containing 1 with head separated. "NAME *APHYTIS ULIANOV* GIRAULT, PARATYPE ♀. REMOUNTED: HOYER. COLL A.A. GIRAULT (NO DATA) Dept. Biol. Cont. Univ. Calif."

Slide 8 – 2 complete coverslips containing 3 specimens without heads and 2 separated heads. "NAME *APHYTIS ULIANOV* GIRAULT, PARATYPES 2 ♂ 1 ♀ DAMAGED. DET GIRAULT REMOUNTED IN HOYER, DR'69 Dept. Biol. Cont. Univ. Calif."

Slide 9 – 2 complete coverslips and a half coverslip containing parts from the January 1933 specimens. "NAME *APHYTIS ULIANOV* GIRAULT SPARE PARTS : WING PARATYPE. DET. A.A. GIRAULT 1935. REMOUNTED BALSAM Dept. Biol. Cont. Univ. Calif."

NOTES: The specimens on Slides 2...9 have no type-status since they were collected in 1933 and the description appeared in 1932. The Queensland Museum register number for the Syntypes of this species is T.10021.

ULIGINOSUS EURYDINOTELLEUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 325-sp. nov. + description.

PUBL. DATA: One female, sweeping in jungle, June 10, 1913 (A.P. Dodd). Little Mulgrave River (Cairns), Queensland. Type, Hy 1979, Queensland Museum, the above specimen on a tag, the head and a hind leg on a slide.

QM: Card – Holotype ♀ minus head. "TYPE", "*Eurydinotelleus uliginosus* Gir., Type ♀ [GH]".

Slide – 1 cracked, coverslip fragment containing part of the Holotype head (1 antenna separated, the other attached). "TYPE, Hy/1979, A.A. Girault", "Queensland Museum. *Eurydinotelleus uliginosus* ?". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: There is no hind leg on the Slide as stated in the PUBL. DATA.

ULIANOV *EPIMETAGEA* Girault, 1940.
1940, *Revta Soc. ent. argent.* 10 : 325-sp. description.

PUBL. DATA: Blundell's, A.C.T., L. Graham.

ANIC: Card – Holotype – minus head and left fore wing; 1 leg separated. “Blundell’s, F.C.T., L. Graham”, “HOLOTYPE”, “*Epimetegea uylanovi* Gir., Type : [GH]”. Slide – 2 complete coverslips containing the head (antennae separated) and 1 fore wing all from the Holotype, “*Epimetegea uylanovi* Gir., Type : Blundell’s, F.C.T. [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

UMBILICATA *CERCHYSIELLA* Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

UMBILICATA *KEATSIA* Girault, 1928.
Encyrtidae Gordh and Dahms in prep.

UMBILICATUS *NEOSYSTASIS* Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 188-sp. nov. + description.

PUBL. DATA: One female, in jungle, May, 1913 (A.P. Dodd), Gordonvale (Cairns), Queensland. Type, Hy 3170, Queensland Museum, one female on a tag; hind legs and antennae on a slide.

QM: Card – Holotype – minus head, wings and some legs. “TYPE”, “*Neosystasis umbilicatus* Gir., Type : [GH]”. Slide – 1 coverslip fragment containing 2 fore wings, 1 from the Holotype – of each of the species listed on the labels. “*Cheiopachysia longifasciatipennis* Gir., Type : wing [GH]”, “*Neosystasis umbilicatus* Gir., Type : wing [GH]”. Both labels have an arrow directed at the coverslip fragment.

DPIQ: Card – 1 – with head, mesosoma, metasoma and 1 fore wing separated. “Ravenshoe, 29.9.30, A.J. Turner”, “*Neosystasis umbilicatus* Girault, : [GH]”.

NOTES: The slide containing the Holotype hind legs and antennae was not located.

UNCINCTIPES *SCHEDIUS* Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 111-sp. nov. + description.

PUBL. DATA: One female, forest, July 9, 1914. Meerawa (Cairns), Queensland. Type, Hy 3037, Queensland Museum, the female on a tag; head, fore wings and hind tibiae with slide type of *Ectromoides purpureiscutellum* Girault.

QM: Card – Holotype – minus head, right wings and left fore wing. “TYPE”, “*Schedius uncinctipes* Girault, Type : [GH]”.

Slide – 3 coverslip fragments (1 cracked); the 2 uncracked ones contain the head (1 antenna attached, only the club of the second remains), 2 fore wings and parts of 2 legs all from the Holotype of *Schedius uncinctipes*. The cracked, coverslip fragment contains parts of *Ectromoides purpureiscutellum* Girault. “TYPE, Hy/ 3037, 3139, A.A. Girault”, “Queensland Museum. 3037. *Schedius uncinctipes*, Gir. : ”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s. “*Ectromoides purpureiscutellum*, Gir. : ”. On the last label all are in a hand similar to Mrs Girault’s.

UNCINCTIVENTRIS *APHIELINUS* Girault, 1932.
1932, “New lower Hymenoptera from Australia and India.” (Girault : Brisbane) (20 October 1932) : 1[293]-sp. description.

PUBL. DATA: Wynnum, forest. In his unpublished manuscript Girault says, “One female”.

NOTES: No specimens of this species were located.

UNCINCTUS *EXOCLAENOIDES* Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 356-sp. nov. + description.
1926, *Insector Inscit. menstr.* 14 : 127-
Exoclaenoides Girault (1915) a junior synonym of *Exochlaenus* Shipp (1894).

PUBL. DATA: One female, January 28, 1913 (H. Hacker). Brisbane, Queensland. Type, Hy 3435, Queensland Museum, the specimen on a pin.

QM: Stage – Holotype – minus antennae, left hind leg and part of right fore leg. “Brisbane, H. Hacker, 28.1.13”, “HOLOTYPE”, “4480”, “Holotype, *Leucospis australis* Walker [= *Exoclaen. uncinctus* Girault] Z. Bouček det. 1973”. The square brackets are in Bouček’s hand. “*Exoclaenoides uncinctus* [= *uncinctus*] Gir. [HH] Type [GH]”.

NOTES: There are two additional females in the QM with determination labels in

Hacker's hand. Hacker has labelled them as Cotypes but they have no type-status since their data were not mentioned with the original description. T.4480 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

UNFASCIATA COCCOPHAGUS Girault, 1915.

- 1915, *Mem. Qd Mus.* 4 : 47-*Prospaltella* Ashmead (1904) a junior synonym of *Coccophagus* Westwood (1833) : 54-sp. nov. + description : 56-sp. key.
- 1928, "Some Insecta and a new all highness (notes compiled in fear and sorrow)." (Girault : Brisbane) (18 August 1928) : 3[227]-as *Coccophagus unifasciata* under *Coccophagus sanctus* Girault.
- 1936, "Terror-errors; and novitates of Pterygota (or earth realities not state-bound)." (Girault : Sydney) (29 August 1936) : 2[323]-as *Coccophagus unifasciata* under *Coccophagus leucippi* Girault.

PUBL. DATA: One female, sweeping forest, May, 18, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2941, Queensland Museum, the specimen on a slide.

QM: Slide - 1 coverslip fragment containing the Holotype - intact, "*Prospaltella unifasciata* Gir., ♀ type [GH] Aphelinid. 3843".

NOTES: Girault has obviously labelled this slide before deciding upon the above generic synonymy and has omitted to change his label. T.3843 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

UNFASCIATA LATHROMERELLA Girault, 1915.

- 1915, *Mem. Qd Mus.* 3 : 151-sp. nov. + description.
- PUBL. DATA: One female, sweeping grass in forest, April 8, 1914. A second specimen June 10, 1914, in the same place. A third female, September, Pentland, Queensland. Type, Hy 2441, Queensland Museum, the first specimen on a slide.
- QM: Slide - 4 coverslip fragments containing the Holotype ♀ of *Lathromerella unifasciata*, the Holotype ♂ of *Brachygrammatella nebulosa* Girault, 2 ♂ of *Lathromeroides longicarpus* Girault and

1 unidentified chalcidoid. "TYPE", "*Lathromeroides longicarpus* Gir. [This label has 2 arrows directed at the relevant coverslip fragments] [GH]".

"*Lathromerella unifasciata* Gir., ♀ type, *Brachygrammatella nebulosa* Gir., ♂ type [GH] 3397. 3413. 3413".

NOTES: In the PUBL. DATA for *Brachygrammatella nebulosa* Girault states, "Type ... the specimen on a slide with the type of *Lathromerella unifasciata* Girault and several other chalcids". I have taken this as a clear indication that the specimen of *Lathromerella unifasciata* on this Slide is the Holotype. The other two specimens (Paratypes) were not located. T.3397 is a duplicate Queensland Museum register number for this species and in the absence of the Paratypes it has been cancelled.

UNFASCIATIPENNIS EPICHRYSOATOMUS Girault, 1916.

- 1916, *Mem. Qd Mus.* 5 : 213-sp. nov. + description.

PUBL. DATA: One female, November 5, 1914, sweeping in forest (low uplands, scanty grass), Brooklyn, New South Wales. Type, Hy 3553, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card - Holotype ♀ minus head. "TYPE", "*Epichrysoatomus unifasciatipennis* Girault ♀ type [GH]". Slide - 1 complete coverslip containing the Holotype head (in 2 pieces, antennae separated, 1 in 2 pieces). "TYPE", "Queensland Museum. Hy/3553", "*Epichrysoatomus unifasciatipennis* Girault, ♀ type [GH]".

UNFASCIATIPENNIS EURYISCHIA Girault, 1915.

- 1915, *Mem. Qd Mus.* 3 : 177-sp. nov. + description.
- PUBL. DATA: One female, sweeping in forest, December 10, 1913. Gordonvale (Cairns), Queensland. Type, Hy 2740, Queensland Museum, the specimen on a tag, the head and hind leg on a slide.
- QM: 2 cards on separate pins and 2 slides as follows:
Card 1 - Holotype ♀ minus head, left wings and some legs. "3899", "*Euryischia unifasciatipennis* Girault, ♀ type [GH]".
Slide 1 - 1 coverslip fragment containing the

fragmented head (1 antenna separated, incomplete, the other attached) and part of 1 leg all from the Holotype. "TYPE, Hy/2740, A.A. Girault", "3899. Queensland Museum. *Euryischia unfasciatipennis* Gi... ♀". On the last label all except "3899. Queensland Museum." are in a hand similar to Mrs Girault's. There is something (now illegible) crossed out on the last label. Card 2 – 1 mesosoma minus wings and some legs. "*Euryischia unfasciatipennis* Gir. [GH]".

Slide 2 – 1 coverslip fragment containing an intact ♂. "*Euryischomyia unfasciatipennis* (Gir.), ♂. Indooroopilly [GH]".

NOTES: In his unpublished manuscript Girault places this species in the genus *Euryischomyia* hence the label on Slide 2. T.3899 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

UNFASCIATIPENNIS SYSTOLOMORPHELLA (?)

Dodd and Girault (in Girault, 1915). 1915, *Mem. Qd Mus.* 4 : 223-sp. nov. + description.

PUBL. DATA: One female labelled "Brisbane, 19.XI.13. H. Hacker." Type, Hy 3219, Queensland Museum, the specimen on a tag; head and fore and hind leg on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♀ minus head and some legs. "Brisbane: H. Hacker, 19.11.13", "*Systolomorphella unfasciatipennis* Dodd & Girault AAG.". On the last label all except "*Systo* & Girault AAG. [GH]" are in Dodd's hand. Girault has corrected the beginning of the generic name.

Slide – 2 coverslip fragments containing the head (in 2 pieces, 1 antenna attached to each) 1 leg and part of the prothorax (1 leg and part of the other attached) all from the Holotype. "TYPE, Hy/3219, A.A. Girault", "Queensland Museum. *Systolomorphella unfasciatipennis* Dodd & Gir. ♀". On the last label all except "Queensland Museum." and "& Gir. [GH]" are in a hand similar to Mrs Girault's.

Card 2 – 1 ♀ minus some leg parts. "Kuranda, Nov. 1919 [on reverse of card-mount]", "KURANDA, Nov., 1919, A.P.

DODD", "*Systolomorphella unfasciatipennis* D. & G., z [GH]".

UNFASCIATIVENTRIS ASYNTOMOSPHYRUM Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 256-sp. nov. + description.

PUBL. DATA: One female, in forest, January 5, 1914 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2639, Queensland Museum, the specimen on a slide.

QM: Slide – 2 coverslip fragments containing the Holotype ♀ with head separated (incomplete, 1 antenna attached, the other separated, incomplete). "TYPE, Hy/2639, A.A. Girault", "Queensland Museum. *Asyntomosphyrum unfasciativentris* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

UNFASCIATIVENTRIS ELASMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 7 : 185-sp. nov. + description.

PUBL. DATA: Babinda, September, jungle.

QM: Card – Holotype ♀ minus head and some leg parts; metasoma and right fore wing separated. "HOLOTYPE", "3949", "*Elasmus unfasciativentris* Gir., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3949.

UNFASCIATUS PROPLESIOSTIGMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 280-sp. nov. + description.

PUBL. DATA: One female, sweeping in forest, Mount Pyramid, 2,000 feet, June 3, 1913 (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 3300, Queensland Museum, the specimen on a tag, the head and a hind leg on a slide.

QM: Card – Only the metasoma and part of one leg remain of the Holotype on the card together with an unidentified chalcidoid. "*Proplesiostigma unfasciata* [=

unfasciatus] Gir., Type [GH]".

Slide – 1 coverslip fragment containing the

fragmented head (parts of the antennae separated, in pieces) and part of 1 leg all from the Holotype. "TYPE", "5079", "*Propleisostigma* [= *Propleisostigma*] *unfasciatus* Gir., ♂ type [GH] Q. Museum. 5079".

NOTES: T.5079 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

UNGUTTATIPENNIS MACRODONTOMERUS Girault 1915,

1915, *Mem. Qd Mus.* 4 : 280-sp. nov. + description.

PUBL. DATA: One female, September 28, 1913 (H. Hacker). Caloundra (Brisbane), Queensland. Type, Hy 3298, Queensland Museum, the above specimen on a tag; a fore and hind leg and the antennae on a slide.

QM: 7 cards on separate pins and 1 slide as follows:

Card 1 - Only one pair of wings from the Holotype remain on the card. "TYPE", "Caloundra, H. Hacker, 28.9.13",

"*Macrodontomerus unguttatipennis* Gir., Type - [GH]".

Slide - 1 coverslip fragment containing 2 legs and 2 antennae all from the Holotype.

"TYPE, Hy/3298, A.A. Girault", "Q. Museum. *Macrodontomerus unguttatipennis* Gir. : 5068", On the last label all except "Q. Museum. 5068" are in a hand similar to Mrs Girault's.

Card 2 - 1 ♂ intact. "*Macrodontomerus unguttatipennis* Gir., Paratype - [GH]" and on the reverse, "Brisbane [GH]".

Card 3 - 2 intact ♀♀, "*Macrodontomerus unguttatipennis* Gir., Types - [GH]".

Card 4 - 2 ♂♂ intact and parts of a third.

"*Macrodontomerus unguttatipennis* Gir., ♂ [GH]" and on the reverse, "Montville, jungle, Sep. 16, 1923 [GH]".

Card 5 - 4 ♂♂ (one minus some parts) and parts of a fifth. "*Macrodontomerus unguttatipennis* Gir., ♂ [GH]" and on the reverse, "Montville, Q., AAG. [GH]".

Card 6 - 1 ♂ - minus tips of both antennae. "*Macrodontomerus unguttatipennis* Gir., ♂ [GH]" and on the reverse, "Gayndah [GH]".

Card 7 - 1 ♂ - minus part of 1 antenna; metasoma separated. "*Macrodontomerus unguttatipennis* Gir., ♂ [GH]".

NOTES: The females on Cards 2 and 3 have no type-status since they were not mentioned with the original description.

T.5068 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

UNGUTTATIPES ATOPOSOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 363-sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 222-*Atoposoma* Masi (1907) a junior synonym of *Zagrammosoma* Ashmead (1904).

1917, "Descriptiones hymenopterorum chalcidoidicarum variorum cum observationibus. V." (Girault : Glenn Dale, Maryland) (8 August 1917) : 6[121]-repeat of generic synonymy.

PUBL. DATA: One female, sweeping in forest, September 5, 1914. Capeville (Pentland), Queensland. Type, Hy 3446, Queensland Museum, the female in alcohol.

NOTES: No specimens of this species were located. In his unpublished manuscript Girault says, "Type not re-seen" indicating that it may have been missing at that point in time.

UNGUTTATIVENTRIS ELASMUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 173-sp. nov. + description.

PUBL. DATA: One female, sweeping along forest streamlet, June 14, 1913. (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 2730, Queensland Museum, the specimen on a tag.

QM: Card - Holotype ♂ - minus head and some leg parts; metasoma separated.

"3940", "HOLOTYPE", "*Elasmus unguttativentris* Girault, ♂ type [GH]".

NOTES: T.3940 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

UNGUTTATUS NESYRPOPHAGUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

UNGUTTIFEMUR CHALCIS Girault, 1926.

1926, *Insector Inscit. menstr.* 14 : 140-sp. nov. + description.

PUBL. DATA: A female, Mackay [= Macleay] Museum. N.S. Wales.

ANIC: Pin – Holotype ♀ minus terminal segments of the antennae. "N.S. Wales", "*Chalcis unguittifemur* Girault, Type : [GH]"

UNICA ENTEDONOMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 267-sp. nov. + description.

PUBL. DATA: One female, in jungle, June 25, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2659, Queensland Museum, the specimen on a tag, head and hind legs on a slide. A second female, same place, July 11, 1914.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Only 1 leg remains of the Holotype of *Entedonomorpha unica* on the card together with a ♂ of *Entedonomorpha varicornis* Girault. "TYPE".

"*Entedonomorpha unica* Gir., ♀ type [GH]" and on the reverse, "*E. varicornis* Gir., ♂ type [GH]"

Slide – 3 coverslip fragments containing 2 heads (antennae attached) and parts of 2 legs all from the Holotype of *Entedonomorpha unica* and a ♂ of *Entedonomorpha varicornis* Girault.

"TYPE, Hy/2659, 2660, A.A. Girault", "Queensland Museum. 2659

Entedonomorpha unica *E. varicornis*

2660". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card 2 – 1 ♂ minus head.

"*Entedonomorpha unica* Gir., ♂ [GH]"

NOTES: In the PUBL. DATA with *Entedonomorpha varicornis* Girault says, "Type ... the specimen on a tag with type of *Entedonomorpha unica*". I have interpreted this to mean that the specimen of *Entedonomorpha unica* originally on the Card was the Holotype. The Paratype female was not located.

UNICOLOR PTEROSEMA

See *UNICOLOR SPHEGIPTEROSEMELLA*

UNICOLOR SPHEGIPTEROSEMELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 324-

Sphegipterosemella gen. nov.;

Pterosema unicolor nomen nudum type-species; sp. description as

Sphegipterosemella unicolor : 329-gen. key.

1914, *Societas ent.* 29 : 55-sp. nov. + description as *Pterosema unicolor*.

1915, *Mem. Qd Mus.* 3 : 330-

Sphegipterosemella gen. nov. (refers to 1914 description); type data.

PUBL. DATA: 1913 – Brisbane, Queensland. Type, Hy 1977, Queensland Museum. 1914 – Six females mounted together on a card in the collections of the Queensland Museum, labelled "Bred from cocoon of *Bombyx* Moth. 3-7-11, Brisbane, H. Hacker, 4-7-11". Types, Queensland Museum, five of the above specimens on a card (1 pin), plus a slide of xylol-balsam bearing the posterior legs, a head and several antennae. Subsequently, two males and nine females in the same collection, bearing the same data. 1915 – The types are five females on a card, a head, several antennae and hind legs on a slide. They were reared from bombycid cocoons, April 7, 1911.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 3 Syntype ♀; 1 minus head, 1 minus right wings and part of right antenna, and the third minus left antenna. The card also has 3 glue spots marking the position of 3 more Syntypes now missing. "Bred from cocoons of *Bombyx* Moth, 3/7/11", "Brisbane, H. Hacker, 4/7/11", "TYPE", "*Pterosema unicolor* Girault, Type : [GH]"

Slide – 1 cracked coverslip (with a piece missing) and 1 coverslip fragment containing 1 fore wing, a head (minus antennae), 2 intact antennae, pieces of 2 antennae and pieces of legs all from the Syntypes. "Queensland Museum, TYPE, Hy/1442, ♂", "*Pterosema unicolor* Girault, ♂ types [GH]"

Card 2 – 9 specimens (both sexes?) and numerous glue spots. "bred out of Cocoon of *Bombyx* Moth. H. Hacker, Brisbane, 3/7/11 [HH]" and on the reverse, "*Pterosema unicolor* ♀♂ [GH]"

DPIQ: 3 cards on separated pins as follows: Card 1 – 1 intact ♀, 1 ♂ minus head and 2 glue spots. "*Sphegipterosemella unicolor* Girault [GH]"

Card 2 – 2 intact ♀, 1 ♂ minus head and 1 glue spot. "*Sphegipterosemella unicolor* Girault [GH]"

Card 3 – 2 intact ♂♂, 1 ♀ minus some antennal parts and 1 glue spot.

"*Sphegipterossemella unicolor* Gir., ♂ [GH]".

NOTES: The 1913 description, although not annotated sp. nov., serves to make this a valid, available, nominal species in that year. The description also serves to make *Sphegipterossemella* a valid, available, nominal genus in that year. Therefore, *Pterosemia unicolor* is a junior objective synonym of *Sphegipterossemella unicolor*. I have not assigned syntype-status to the specimens on Card 2 since they are mentioned with the 1914 PUBL. DATA.

UNICOLOR TETRASTICHUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 217-sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 212-correction to original description.

PUBL. DATA: One female, sweeping in forest, June 25, 1912 (A.A. Girault). North Queensland (Gordonsvale, near Cairns). Type, Hy 2546, Queensland Museum, the above specimen on a tag, an antenna on a slide.

QM: Card – Holotype ♂ minus head, left wings, part of the right wings and some legs. "TYPE", "*Tetrastichus unicolor* Girault & Dodd ♂ type [DH]".

Slide – 2 coverslip fragments; the inner contains part of 1 antenna from the Holotype of *Tetrastichus unicolor*, the other contains parts from the Holotype ♂ of *Tetrastichus saintpierrei* Girault, "TYPE, Hy/2546, A.A. Girault", "(inner) [GH] Queensland Museum. *Tetrastichus unicolor* G. & D. ♂", On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's. On the reverse of the slide, "*Tetrastichus saintpierrei* Gir., ♂ type. Fore wing [GH]".

UNIFASCIA TANAOSTIGMODES Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 311-sp. nov. + description.

PUBL. DATA: S. Aust.: Mount Lofty (A.M. Lea). One female.

SAM: Card – Holotype ♀ minus antennae, right fore wing and metasoma. "Mt. Lofty, S.A., A.M. Lea", "Type",

"*Taneostigmodes* [= *Tanaostigmodes*]

unifascia, S. Aus., also slide, TYPE",

"*Taneostigmodes* [= *Tanaostigmodes*]

unifascia Girault, Type ♀ [GH]".

Slide – 1 complete coverslip containing 1 fore wing and 1 antenna all from the Holotype. "*Taneostigmodes unifasciata* [= *Tanaostigmodes unifascia*] Girault, Type ♀ [GH]".

UNIFASCIATA COCCOPHAGUS

See *UNIFASCIATA COCCOPHAGUS*

UNIFASCIATA EUPLECTROMORPHA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 276-sp. description.

1915, *Mem. Qd Mus.* 3 : 278-correction to original description; type data; descriptive notes.

PUBL. DATA: 1913 – [♂] Babinda, Queensland. Jungle. Type, Hy 1915, Queensland Museum. 1915 – The type was captured on October 28, 1911 and is on a tag, the head and a caudal leg on a slide (with the type head of *Spalangia australiensis* Girault).

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – Holotype ♂ minus head and some legs; metasoma and wings separated (it is difficult to assess how many wings are separated since they are buried in glue).

"TYPE", "*Euplectromorpha unifasciata* Gir., ♂ type [GH]".

Slide 1 – 1 complete coverslip containing the head (in 2 pieces, 1 antenna attached, the other missing) and part of 1 leg all from the Holotype of *Euplectromorpha unifasciata*; 1 complete coverslip containing parts from the Holotype ♂ of *Spalangia australiensis* Girault. "1915", "*Euplectromorpha unifasciata* Gir., ♂ type [GH]", "*Spalangia australiensis* Gir., ♂ type [GH]".

Card 2 – 1 ♀ minus head, right wings and part of 1 leg. "*Euplectromorpha unifasciata* Gir., ♀ [GH]" and on the reverse, "March 25, 1923, Jungle, Canungra [GH]".

Slide 2 – 1 complete coverslip containing the head (antennae separated, 1 in 2 pieces), 1 pair of wings and part of 1 leg all from the ♀ on Card 2. "*Euplectromorpha unifasciata* Gir., ♀ [GH]".

NOTES: Although the 1913 description is not annotated sp. nov. it serves to make this a valid, available, nominal species in that year.

UNIOSSA EURYTOMA NOMEN NUDUM.

1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 2[222]-nomen nudum under *Eurytoma fulvivena* Girault.

UNIGUTTATA ELASMUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 134-sp. nov. + description.

PUBL. DATA: One female, August 5, 1913, sweeping in forest, Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1617, Queensland Museum, the above specimen on a tag, head on a slide.

QM: Slide - 2 half coverslips; the outer (further from the main label) contains the head (in 2 pieces, minus 1 antenna and most of the other) from the Holotype ♀ of *Elasmus uniguttata*, the inner coverslip (closer to the main label) contains parts from the Holotype ♀ of *Elasmus divinus* Girault. "TYPE, Hy/1616, 1617, A.A. Girault", "Queensland Museum, 3930. *Elasmus divinus* E. *uniguttatus* [= *uniguttata*] 4053". On the last label all except "Queensland Museum, 3930, 4053" are in a hand similar to Mrs Girault's. The ending of the second specific name has been altered from "*uniguttata*" to "*uniguttatus*" in red ink.

NOTES: The body of the Holotype was not located. See NOTES with *Elasmus fictus*. T.4053 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

UNIGUTTATA NEOTRICHOPOROIDES Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 50-sp. nov. + description as *Neotrichoporoides uniguttata*.

1913, *Mem. Qd Mus.* 2 : 241-sp. description as *Neotrichoporoides uniguttatus* : 250-gen. key : as *Neotrichoporoides*.

1915, *Mem. Qd Mus.* 3 : 252-additional specimens; descriptive notes; type data.

PUBL. DATA: One female, sweeping in forest, May 3, 1913, Nelson [= Gordonvale] (Cairns), North Qsld. Type [Hy.1845], Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card - Holotype ♀ minus head, metasoma, part of the prothorax and some legs. "TYPE", "*Neotrichoporoides*

uniguttata Girault, ♀ type [GH]".

Slide - 1 complete coverslip containing the head (part of both antennae separated) and part of the prothorax with fore legs attached all from the Holotype. "Hy/1512.

Queensland Museum. *Neotrichoporoides uniguttata*, Gir. Type ♀". On the last label all except "Queensland Museum." and "Type [GH]" are in a hand similar to Mrs Girault's.

NOTES: The genus was originally described as *Neotrichoporoides* which I regard as a printer's error. See generic section of this Checklist. Hy.1512 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

UNIGUTTATA NEOTRICHOPOROIDES

See *UNIGUTTATA NEOTRICHOPOROIDES*

UNIMACULA PAREROTOLEPSIA Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 321-sp. nov. + description.

PUBL. DATA: A female, Adelaide, South Australia (J.G.O. Tepper).

SAM: Card - Holotype ♀ minus head and right wings. "Adelaide, J.G.O. Tepper", "Type", "*Parerotolepsia unimaculata* [= *unimacula*] Gir., South Australia, TYPE, also slide", "*Parerotolepsia unimacula* Gir., ♀ type [GH]".

Slide - 1 complete coverslip containing the head (antennae separated), 1 pair of wings and 2 legs (1 in 2 pieces) all from the Holotype. "TYPE", "*Parerotolepsia unimacula* Gir., Type ♀, S. Aus. Mus. [GH]".

UNIMACULATUS MACRODONTOMERUS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 84-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 278-sp. description.

PUBL. DATA: One female, February 16, 1913, Ingham, Queensland, Type [Hy.3294], Queensland Museum, the above specimen on a tag and a slide with head, fore wing and first and last legs.

QM: Card - Holotype ♀ minus head, left fore wing and some legs; metasoma separated. "*Macrodontomerus*

unimaculatus Gir., Type = [GH]".

Slide – 1 almost complete coverslip containing the head (minus antennae), 1 fore wing and 1 leg all from the Holotype. "TYPE, Hy/3294, A.A. Girault", "Q. Museum. *Macrodonotomerus unimaculatus* Gir., = 5063". On the last label all except "Q. Museum. 5063" are in a hand similar to Mrs Girault's.

NOTES: There is only one leg on the slide. T.5063 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

UNIPUNCTIPENNIS EUPELMUS Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 311-sp. nov. + description.

PUBL. DATA: [-] Tasm.: Mount Arthur, Dec., 1915 (F.M. Littler). One example.

SAM: Card – Holotype ♂ minus 1 antenna. "Mt. Arthur, Tas., F.M. Littler, 28.12.1915", "TYPE", "*Eupelmus unipunctipennis* Gir., Tas.", "*Eupelmus unpunctipennis* [= *unipunctipennis*] Girault, Type = [GH]".

UNISTRIATA BOOTANOMYIA NOMEN NUDUM.

1928, *Vic. Nat.* 44 : 262-nomen nudum under *Bootanomyia victoriae* Girault (as *Bootanomyia victoriae*).

UNMACULATA EURYSCHIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 177-sp. nov. + description.

PUBL. DATA: [-] Gordonvale (Cairns), Queensland. Forest. November 1, 1913. Type, Hy 2741, Queensland Museum. Tag and slide.

QM: Card – Holotype ♂ minus head, left fore wing and some leg parts. "4061", "*Euryischia unmaculata* Gir., = type [GH]".

Slide – 2 coverslip fragments (1 cracked) containing the head (antennae separated, 1 incomplete) and 1 fore wing all from the Holotype. "TYPE, Hy/2741, A.A. Girault", "Queensland Museum, 4061. *Euryischia unmaculata*". On the last label all except "Queensland Museum. 4061" are in a hand similar to Mrs Girault's.

ANIC: Card – 1 ♂ minus antennae, 1 ♂ minus head (1 fore wing separated) and 1

glue spot. "4. Ashm. *Icery. rosae* Heathcote", "W.W. Froggatt".

"*Euryischia unmaculata* Girault, = [GH]". Slide – 1 complete coverslip and 1 coverslip fragment containing a head and 1 pair of wings all from the specimens on ANIC Card. "Froggatt Collection, Det. A.A. Girault, 2.1931 C.S.I.R.", "*Euryischia unmaculata* Gir., =".

NOTES: T.4061 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

UNMACULATIPENNIS EURYSCHIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 138-sp. nov. + description; spp. key.

1929, *Trans. R. Soc. S. Aust.* 53 : 331-additional specimens; description of male.

PUBL. DATA: One female, among herbage, April 6, 1913 (H. Hacker). Brisbane, Queensland. Type, Hy 1624, Queensland Museum, the above specimen on a slide.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – Only some legs of this specimen remain on the card. "3896", "*Euryischia unmaculatipennis* Gir., = type [GH]".

Card 2 – 1 ♂ minus head. "*Euryischia unmaculatipennis* Girault, = [GH]" and on the reverse, "Inglewood, Forest, Ill.21.1924 [GH]".

Slide 1 – 2 almost complete coverslips containing 2 ♂ and 2 ♀ (some with parts separated). "*Euryischia unmaculatipennis* ♂ = [GH] Bred from eggs of *Platybrachys* [HH]".

Slide 2 – 1 complete coverslip containing 3 ♂ (some with parts separated). "*Euryischia unmaculatipennis* Girault, = [GH] Bred from eggs of *Platybrachys* [HH]".

SAM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Only a few legs remain of the ♂ on the card. "Magnetic I., N. Queensland, A.M. Lea", "*Euryischia unmaculatipennis* Girault, = [GH]".

Card 2 – 1 ♂ minus head and left wings. "Magnetic I., N. Queensland, A.M. Lea", "♂", "*Euryischia unmaculatipennis* Girault, = [GH]". Both cards are pinned through, "*Euryischia unmaculatipennis* Girault, Magnetic Is., also slide".

Slide - 1 complete coverslip containing 2 heads (1 with 1 antenna attached, other antennae separated, fragmented), 3 fore wings and 1 leg all from the specimens on SAM Cards 1 and 2. "*Euryischia unmaculatipennis* Girault, ♂ & [GH]".

NOTES: The slide with the Holotype was not located. In the correspondence with the Queensland Museum the Holotype female is clearly stated to be on a slide therefore the labels on QM Card 1 are incorrect. There are 2 additional slides of this species in the QM which were probably seen by Girault. They are not included since their labels are in Hacker's hand only.

UNMACULATUS STOMATOCERAS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 336-sp. nov. +
description : 340-spp. key etc.

PUBL. DATA: One female, F.P. Dodd, October, 1913, on flowers, Kuranda, Queensland. Type, Hy 3398, Queensland Museum, the above specimen on a tag, the antennae and a hind leg on a slide.

QM: Slide - 1 cracked coverslip fragment (partly overlain by another coverslip fragment) containing 2 fore wings and some antennal fragments all from the Holotype of *Stomatoceras unmaculatus*; 1 coverslip fragment containing 1 fore wing from the Holotype of *Stomatoceras ratzeburgei* Girault. "TYPE, Hy/3398, A.A. Girault", "Queensland Museum., 4606. 4583.

Stomatoceras unmaculatus Gir. & D. of *ratzeburgei* 4583". On the last label all except "Queensland Museum. 4606. 4583. 4583" and "*ratzeburgei* [GH]" are in a hand similar to Mrs Girault's. The "& D" on this label is incorrect.

NOTES: The slide no longer contains the hind leg from the Holotype of *Stomatoceras unmaculatus*. The antennal fragments are out from under the coverslip in a patch of medium which may have also contained the hind leg. The body of the Holotype was not located. T.4606 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

UNNOTIPENNIS ABLERUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 61-sp. nov. +
description.

PUBL. DATA: One specimen captured with

venustulus [sweeping in forest, November 1, 1913], Gordonvale (Cairns), Queensland. Type, Hy 2952, Queensland Museum, a female on a slide with *venustulus*.

QM: Slide - 1 coverslip containing the intact Holotype of *Ablerus unnotipennis* and *Ablerus venustulus* Girault. "TYPE, Hy/2951, 2952, A.A. Girault", "3790. 3802", "Queensland Museum. 3802. 2951. *Ablerus venustulus* A. *unnotipennis* : 2952. 3790". On the last label all except "Queensland Museum. 3802. 3790" are in a hand similar to Mrs Girault's.

NOTES: T.3790 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

UNNOTIPENNIS APLEUROTROPIS
See *UNNOTIPENNIS EPENTEDON*

UNNOTIPENNIS EPENTEDON Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 186-sp. nov. +
description.
1934, "New Capsidae and Hymenoptera, with
note on an unmentionable." (Girault :
Sydney) (21 December 1934) : 2[312]-
under *Apleurotropis thaelmanni* Girault.

PUBL. DATA: One female reared from fleshy galls on gum, March 20, 1911 (F.P. Spry). Melbourne, Victoria. Type, National Museum, Melbourne, the above specimen on a tag, the head on a slide.

NMV: Card - Holotype minus head. "On Gum out of gall, F.P.S., 20.3.11" and on the reverse, "Det. by Girault, Qland, 10.9.14", "Type ", "*Epentedon unnotipennis* Gir., Type [GH]". On the last label Girault has crossed out "& Dodd".

Slide - 1 coverslip fragment containing the Holotype head (antennae separated, 1 in pieces). "*Epentedon unnotipennis* Gir., type [GH]". On this label Girault has crossed out "& Dodd".

QM: Card - 8 specimens mostly in good condition. "*Epentedon unnotipennis* Gir. [GH]".

Slide - 1 coverslip fragment containing a head (antennae separated, 1 in 2 pieces), 1 fore wing and part of 1 leg all from specimens on the QM Card; 1 complete, square coverslip containing parts from the Holotype of *Apleurotropis thaelmanni*

Girault. "*Apleurotropis: thaelmanni* Gir., ♀ type (outer); *unnotipennis* Gir., ♀ Malvern, Vic. [GH]".

DPIQ: Card – 6 ♀♀; 3 intact, 3 minus heads. "*Epeitedon unnotipennis* Girault [GH]".

NOTES: In his unpublished manuscript Girault places *Epeitedon* Girault (1915) as a junior synonym of *Apleurotropis* Girault (1913) hence the label on the QM Slide.

UNNOTIPENNIS SYSTOLOMORPHELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 222-sp. nov. + description.

PUBL. DATA: One female, miscellaneous sweeping, August 20, 1914.

Gordonvale (Cairns), Queensland. Type, Hy 3218, Queensland Museum, the specimen on a tag; antennae, fore and hind leg on a slide.

QM: Slide – A half coverslip containing 1 antenna, 1 hind leg, 1 fore leg and a tarsus all from the Holotype now missing.

"TYPE, Hy/3218, A.A. Girault",

"Queensland Museum. *Systolomorphella unnotipennis* G. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: In his unpublished manuscript Girault says, "Only the slide part of the type has been reseen". Presumably the body of the Holotype was missing at that point in time.

UNRUBRIPUNCTUS STOMATOCERAS Girault, 1924.

1924, *Insecutor Inscit. menstr.* 12 : 8-sp. nov. + description.

PUBL. DATA: Tamboon [= Timboon], Victoria, H.W. Davey (Queensland Museum). In his unpublished manuscript Girault says, "One female".

QM: Card – Holotype ♀ minus right antenna, most of left antenna and right fore wing; right hind leg separated. "Timboon, V., H.W. Davey", "4578", "*Stomatoceras unrubripunctus* Gir., ♀ type [GH]",

"*Stomatoceras unrubripunctus* Gir., ♀ TYPE [HH]", "*Trichoxenia unrubripuncta* (Gir.) E.F. Riek. det. 1950".

Slide – 1 complete coverslip and 1 cracked coverslip (at either end of the slide) containing 1 fore wing and 1 antenna all

from the Holotype ♀ of *Stomatoceras unrubripunctus*; 1 cracked, coverslip fragment (in the middle of the slide) containing parts from a ♀ of

Pseudiglyphella petiolata Girault.

"*Stomatoceras unrubripunctus* Gir., Type ♀, *Pseudiglyphella petiolata* [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.4578.

V

VARIA AENASIOIDEA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

VARIA ANUSOIDEA Girault, 1927.

Encyrtidae Gordh and Dahms in prep.

VARICILIA SYCORYCTES Girault, 1928.

1928, "A prodigious discourse on wild animals." (Girault : Brisbane) (19 March 1928) : 2[219]-sp. description.

PUBL. DATA: Fruit *Ficus watkinsiana*, Atherton, May 20, 1927, J.L. Tardent. In his unpublished manuscript Girault says, "The types were many females".

QM: 4 cards on separate pins and 1 slide as follows:

Card 1 – 4 Syntype ♀♀; 1 minus head and right wings, 1 minus right wings, 1 minus head, mesosoma and most appendages, and 1 with right wings and part of the ovipositor separated. "*Sycoryctes varicilia* Girault, Types ♀ [GH]".

Card 2 – 6 Syntype ♀♀, most minus some parts and 1 represented by a metasoma and some wings. "*Sycoryctes varicilia* Girault, Cotypes ♀ [GH]".

Card 3 – 5 Syntype ♀♀, most minus some parts. "*Sycoryctes varicilia* Girault ♀ paratypes [GH]".

Card 4 – 3 Syntype ♀♀; 1 minus head.

"*Sycoryctes varicilia* Girault ♀ paratypes [GH]".

Slide – 1 complete coverslip and 1 cracked, coverslip fragment containing 5 legs (only 1 complete), 1 fore wing, 1 head in 2 pieces (1 antenna attached to each) and 1 head minus antennae (except for part of 1) all from the Syntypes. "*Sycoryctes varicilia* Girault, Types ♀. Atherton, Q., [GH] 5057. 5057. 5057. Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register numbers for the Syntypes of this species are T.5057 (Card 1), T.10044 (Card 2), T.10045 (Card 3), T.10046 (Card 4) and Slide (T.5057, T.10044–T.10046).

VARICINCTA COELOCYBA Girault, 1926.

1916, *Mem. Qd Mus.* 5 : 222-*Coelocybomyia* Girault (1915) a junior synonym of *Coelocyba* Ashmead (1900).

1926, *Insecutor Inscit. menstr.* 14 : 66-sp. nov. + description.

PUBL. DATA: Forest, Wynnum.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – 2 ♀♀; the inner minus head, right fore wing and at least 1 leg is the Holotype of *Coelocyba varicincta*, the outer is the Holotype of *Coelocybomyia sexfasciata* Girault. “TYPE”, “4893”, “4894”, “*Coelocybomyia* [= *Coelocybomyia*] *sexfasciata* Girault, outside, *varicincta* Gir., (in) Type ♀ [GH]”.

Slide 1 – 1 complete coverslip containing the head (antennae attached), 1 fore wing and 1 leg all from the Holotype ♀ of *Coelocyba varicincta*; 1 almost complete coverslip containing 4 unidentified chalcidoids.

“*Coelocyba varicincta* Gir., Type ♀ [GH]”, “4894”.

Card 2 – 1 ♀ minus right wings; head separated (minus antennae). “*Coelocyba varicincta* Gir., ♀ [GH]” and on the reverse, “Wynnum, forest, January [GH]”.

Slide 2 – 1 coverslip (outer, with parts missing) containing 1 antenna and 1 hind wing all from the ♀ of *Coelocyba varicincta* on Card 2; 1 cracked, coverslip fragment (inner) containing parts from a ♀ of *Coelocyba nigrincincta* Ashmead.

“*Coelocyba varicincta* Gir., ♀. Wynnum (outer), *C. nigrincincta* Ashm (inner). Bendigo, Vic. [GH]”.

WADA: Slide – 1 complete coverslip containing 7 specimens of species as per labels. “Gall Flies, 388, on *Eucalyptus*, S. Perth, No.223”, “*Coelocyba varicincta* Girault, ♂ ♀, *Rhincopeltella* ♂ [GH]”, “*Tetrastichus beethoveni* [CHEIRONYM] Girault ♀ [GH]”.

NOTES: Girault has labelled his Holotype of this species before deciding upon the 1915 generic synonymy and has omitted to

change the label on the card-mounted part of the Holotype. The Queensland Museum register number for the Holotype of this species is T.4894.

VARICLAVA ACHRYSOCHARELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 206-sp. nov. + description.

PUBL. DATA: One female, in forest, May 12, 1914 (A.P. Dodd). Chindera [= Chinderah], New South Wales. Type, Hy 2526, Queensland Museum, the specimen on a slide.

QM: Slide – 3 coverslip fragments (1 cracked) and 1 patch of medium containing the Holotype ♀♀ of *Achrysocharella variclava* and *Chrysocharomyia varinotata* Girault, both with heads separated (that of the former minus most of the antennae). “TYPE, Hy/2526, 2532, A.A. Girault”, “Queensland Museum. 2526.

Achrysocharella variclava ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

“*Chrysocharomyia varinotata* ♀”. On the last label all are in a hand similar to Mrs Girault’s.

VARICLAVA PSEUDOLIGOSITA Girault, 1922.

1922, “The true remedy for head lice Dedication of a new animal to the quality of majesty and so forth.” (Girault : Brisbane) (20 November 1922) : 1[166]-sp. nov. + description.

PUBL. DATA: Pentland, Queensland, forest.

QM: Slide – 1 almost complete coverslip containing the Holotype ♀ of *Pseudoligosita variclava* with head separated; 1 complete coverslip containing a fragmented ♀ of an undescribed species of *Dialomyia*.

“*Pseudoligosita variclava* Girault, Type : [GH] 3478”, “*Dialomyia* [= *Dialomyia*] *bilingae* [CHEIRONYM] Gir., Type : [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.3478.

VARICOLOR ACHRYSOCHARIS

See *MAGNIFICA VARICOLOR ACHRYSOCHARIS*

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VARICOLOR EPISOLINDELIA Girault, 1914.

1914, *Societas ent.* 29 : 23-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 2-*Episolin delia* Girault (1914) a junior synonym of *Eupelmus* Dalman (1820); sp. description : 18-spp. key ♀.

PUBL. DATA: A single female specimen, Mr. Alan P. Dodd, sweeping miscellaneous vegetation in a forest, Nelson [= Gordonvale] (Cairns), N.Q., 5 December, 1912. Type, [Hy.2826], Queensland Museum, the above specimen on a card point plus a slide of xylol-balsam bearing an antenna and one of each pair of legs.

QM: 3 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♀ minus antennae (some parts may be in glue), wings (parts of the left wings are present), legs and part of the metasoma; head with prothorax separated. “4324”, “*Episolin delia varicolor* Gir., Type ♀ [GH]”.

Slide – 1 complete coverslip containing 1 antenna and 3 legs (1 in 2 pieces) all from the Holotype. “Queensland Museum.

TYPE, Hy/1479, 4324, ♀”, “*Eusolin delia* [CHEIRONYM] *varicolor* Girault, ♀ type. Ant. Leg [GH] 4324”.

Card 2 – 1 intact ♀. “*Eupelmus varicolor* Girault, ♀ [GH]” and on the reverse, “*Ex Andropogon*, Brookfield, March [GH]”.

Card 3 – 3 ♀♀; the inner intact specimens are *Episolin delia varicolor*, and the outer is *Eupelmus soror* Girault. “*Eupelmus soror* Girault, ♀; *varicolor* (Gir.), 2 ♀♀ [GH]” and on the reverse, “Nelson [= Gordonvale], forest [GH]”.

MM: Card – 1 intact ♀. “Brisbane”, “*Eupelmus varicolor* (Gir.), ♀ [GH]”.

DPIQ: 6 cards on separate pins as follows:

Card 1 – 2 ♀♀ minus terminal antennal segments; 1 ♀ metasoma plus a wing and 1 ♂ minus head. “*Eupelmus varicolor* (Gir.), [GH]” and on the reverse, “Sherwood, Q., Dec. 20, 1932 [GH]”.

Card 2 – 2 ♀♀; 1 minus antennal flagella, the other minus head. “*Eupelmus varicolor* (Gir.), ♀ [GH]” and on the reverse, “Sherwood, Dec. 14, 1932, L.F. Hitchcock [GH]”.

Card 3 – 1 intact ♀ and 1 ♀ minus head. “*Eupelmus varicolor* Gir., ♀ [GH]” and on the reverse, “Sherwood, L.F. Hitchcock, 19.XI.1932 [GH]”.

Card 4 – 1 ♀ minus metasoma, 7 ♂♂ (some minus parts) and 1 ♂ metasoma. “*Eupelmus varicolor* (Girault), ♂♀ [GH]” and on the reverse, “Sherwood, 3 Dec., 1932, ex grass, L.F. Hitchcock [GH]”.

Card 5 – 1 ♀ with damaged antennae.

“*Eupelmus varicolor* (Girault), ♀ [GH]” and on the reverse, “Sherwood, ex grass, L.F. Hitchcock, Dec. 8, 1932 [GH]”.

Card 6 – 1 ♀ with damaged antennae.

“*Eupelmus varicolor* (Gir.), ♀ [GH]” and on the reverse, “Sherwood, Dec. 13, 1932, L.F. Hitchcock [GH]”.

NOTES: Hy.1479 and T.4324 are duplicate Queensland Museum register numbers for the Holotype of this species and have been cancelled.

VARICOLOR EPITETRASTICHUS (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 238-sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 212-correction to the above description by Girault.

PUBL. DATA: One female, sweeping in forest, June 13, 1912 (A.A.G.). Gordonvale (Cairns), Queensland. Type, Hy 2853, Queensland Museum, the female on a tag; head on a slide.

QM: Card – Holotype ♀ minus head and most of both fore wings; metasoma dislodged. “TYPE”, “*Epitetra stichus varicolor* Dodd, ♀ type [DH]”.

Slide – 3 coverslip fragments (1 cracked) containing the Holotype head (in 2 pieces, only part of 1 antenna attached, the remainder separated, fragmented). “TYPE, Hy/2593, A.A. Girault”, “Queensland Museum. *Epitetra stichus varicolor*. D. ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

NOTES: The published Queensland Museum register number for the Holotype of this species is in error. The correct number is Hy.2593.

VARICORNIS AUSTRALOMPHALE Girault, 1922.

1922, *Entomologist* 55 : 207-sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], November, 1920, A.P. Dodd.

In his unpublished manuscript Girault says, “The type was a single female”.

QM: Slide – 1 coverslip (with pieces missing) containing the fragmented Holotype ♀.

“Type [GH]”, “*Australomphale varicornis* Gir., Type ♀ [GH]”.

NOTES: The Queensland Museum register number for the Holotype of this species is T.10031.

VARICORNIS AUSTRALOODERA Girault, 1922.

1922, *Entomologist* 55 : 207-sp. nov. + description as *Australöodera varicornis*.

PUBL. DATA: Four females, Kuranda and Nelson [= Gordonvale] (type), A.P. Dodd.

QM: 4 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♀ minus left antenna and left wings; left hind leg separated.

“Gordonvale, N.Q., March 1921”, “4346”, “*Australöodera* [= *Australöodera*] *varicornis* Gir., Type ♀ [GH]”.

Slide – 1 large, complete coverslip containing 1 antenna and 1 fore wing all from the Holotype of *Australoodera varicornis*; 1 small, complete coverslip containing *Parachalcerinys coccidoxenoides* Girault. “*Parachalcerinys coccidoxenoides* [GH]”, “*Australöodera* [= *Australoodera*] *varicornis* Gir., Type ♀ [GH]”.

Card 2 – 1 Paratype ♀ intact. “Kuranda, Queensland, A.P. Dodd”, “4346”.

Card 3 – 1 Paratype ♀ intact. “Kuranda, Queensland, A.P. Dodd”.

Card 4 – 1 intact ♀. “Kuranda, Q., Dec., A.D.”, “*Australöodera* [= *Australoodera*] *varicornis* [GH]”.

NOTES: Under Article 32d (i) of the Code the umlaut in the generic name is omitted. In his unpublished manuscript Girault mentions the female on Card 4 as an additional specimen. Therefore I have assumed that the others from Kuranda are part of the original series and one is now absent. The Queensland Museum register numbers for the types are T.4346 (Holotype) and T.10047–T.10048 (Paratypes on Cards 2 and 3).

VARICORNIS AUSTRALUFENS Girault, 1935.

1935, “Microhymenoptera Australiensis nova mostly Chalcididae.” (Girault : Sydney) (25 April 1935) : 2[316]-sp. description.

PUBL. DATA: Scone, N.S. Wales, A.P. Dodd. In his unpublished manuscript

Girault says, “The types were three pairs reared from lepidopterous eggs”.

QM: Slide – 1 complete coverslip containing 7 specimens of both sexes all with parts separated (only 6 heads); 2 coverslip fragments one of which is empty and the other contains a separated head (in 2 pieces, minus antennae). Six of these are the Syntypes of *Australufens varicornis*. The remaining specimen may also be the same species in which case Girault has made an error in counting the numbers of Syntypes on the Slide. “*Australufens varicornis* Gir., Types ♂ ♀ [GH] T.6367.

NOTES: The Queensland Museum register number for the Syntypes of this species is T.6367.

VARICORNIS ENTEDONOMORPHA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 267-sp. nov. + description.

PUBL. DATA: One female, in jungle, June 25, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2660, Queensland Museum, the specimen on a tag with the type *unica*; hind legs and head on a slide with type *unica*.

QM: Card – Holotype ♀ of *Entedonomorpha varicornis* minus head, hind legs and left wings; on the outer point of the card is part of one leg from the Holotype ♀ of *Entedonomorpha unica* Girault. “TYPE”, “*Entedonomorpha unica* Gir., ♀ type [GH]” and on the reverse, “*E. varicornis* Gir., ♀ type [GH]”.

Slide – 3 cracked coverslip fragments; the 2 closer the “TYPE” label contain the head (antennae attached), 1 leg and part of another all from the Holotype of *Entedonomorpha varicornis*; the remaining coverslip fragment contains parts from the Holotype of *Entedonomorpha unica* Girault. “TYPE, Hy/2659, 2660, A.A. Girault”, “Queensland Museum, 2659. *Entedonomorpha unica* E. *varicornis* ♀ 2660”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

VARICORNIS ERIGLYPTOIDEUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 154-sp. description : 156-gen. key ♀♀.

1913, *Trans. R. Soc. S. Aust.* 37 : 70-sp. nov. + description as *Eriglytoideus varicornis*.

PUBL. DATA: A single female on a card. South Australia: Murray Bridge (A.M. Lea). Type, I.1236, South Australian Museum. The above specimen and a slide bearing forewing and antenna.

SAM: Slide – 1 complete coverslip containing the Holotype body (minus 1 pair of wings) with legs and wings damaged, head separated fragmented; 1 coverslip fragment containing 1 pair of wings and pieces of antennae all from the Holotype. Girault has remounted the body of the Holotype during re-examination of the specimen. “*Eriglyptoideus varicornis* Gir., type [GH]”.

NOTES: Both papers issued in December of 1913. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species.

VARICORNIS NEASTEROPAEUS Girault, 1923.
Encyrtidae Gordh and Dahms in prep.

VARICORNIS PARADICYLUS (?) Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* 4 : 199-sp. nov. + description.

PUBL. DATA: Gordonvale (Cairns), Queensland. Jungle, January 9, 1914 (A.P. Dodd). Type, Hy 3191, Queensland Museum, the female on a tag; head and caudal legs on a slide.

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – Holotype ♀ minus head, left wings, part of the mesosoma and most legs; part of the metasoma separated. “TYPE”, “*Paradicylus varicornis* Dodd, ♀ type [DH]”.

Slide – 2 cracked coverslip fragments containing the head (in 2 pieces, antennae attached to one) and 2 legs all from the Holotype. “TYPE, Hy/3191, A.A. Girault”, “Genotype, Queensland Museum. *Paradicylus varicornis* Dodd”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

Card 2 – 1 ♀ minus head. “Gordonvale, N.Q., Dec., 1920”, “*Paradicylus varicornis* Dodd, ♀ AAG [GH]”. On the reverse Girault has an unpublished name with “Types ♀ [GH]” crossed out with red ink.

DPIQ: Card – 1 ♀ minus head and 1 front leg. “Gordonvale, N.Q., Dec., 1920”, “*Paradicylus varicornis* Dodd, ♀ AAG [GH]”. On the reverse Girault has an unpublished name with “Types ♀ [GH]” crossed out with red ink.

VARICORNIS PAREPISTENIA (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 218-sp. nov. + description.

PUBL. DATA: Brisbane, Queensland. November 19, 1913 (H. Hacker). Type, Hy 3213, Queensland Museum, the female on a tag [= minutien pin]; head, fore and hind legs on a slide.

QM: Stage – Holotype ♀ minus head and most legs; metasoma separated and glued to the stage. “Brisbane: H. Hacker, 19.11.13”, “*Parepistenia varicornis* Dodd, ♀ type [DH]”.

Slide – 2 coverslip fragments containing the head (in 2 pieces, 1 out from under the coverslip fragment, antennae separated, 1 incomplete) and 4 legs all from the Holotype. “TYPE, Hy/3213, A.A. Girault”, “Queensland Museum. *Parepistenia varicornis* Dodd ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

VARICORNIS POLYNEMOIDEA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 116-sp. description.
1913, *Trans. R. Soc. S. Aust.* 37 : 65-sp. nov. + description.

PUBL. DATA: Four females mounted on a card in the South Australian Museum bearing the label “Bred from wood.” Tasmania: Hobart (A.M. Lea). Types, I.1228, South Australian Museum. Two females on a card. Cotypes to be deposited in the collections of the United States National Museum, Washington.

SAM: Card – 2 Syntype ♀♀, 1 minus head and 1 pair of wings. “Bred from wood”, “Hobart, Tas.”, “*Polynemoidea varicornis* Girault, TYPE”, “Mymaridae”, “*Polynemoidea varicornis* Girault, ♀ types [GH]”.

Slide – 1 complete coverslip containing 1 pair of wings, 1 head (antennal pieces separated) all from the above Syntypes.

"*Polynemoidea varicornis* Gir., Type [GH]".

QM: Slide – 1 complete coverslip containing 2 Syntype ♀♀; 1 minus metasoma (part of 1 antenna separated) the other with head separated. "Bred from wood, Hobart, Tas., A.M. Lea [GH]", "*Polynemoidea varicornis* Girault, Cotypes : [GH] 3556". On the last label Girault has crossed out "Type" and inserted "Cotype".

NOTES: Both papers issued in December of 1913. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species. The Queensland Museum register number for the Syntypes of this species is T.3556.

VARICOXA HORISMENELLA Girault, 1915.

1915, *Mém. Qd Mus.* 3 : 190-sp. nov. + description.

PUBL. DATA: Two females, in forest, June, 1914 (A.P. Dodd). Burnett Heads, Southern Queensland. Type, Hy 2492, Queensland Museum, two females on a tag, two heads and a hind tibia on a slide.

QM: 1 card and 2 slides as follows:
Card – 2 Syntype ♀♀, both minus heads and some leg parts. "TYPE", "*Horismenella varicoxa* Gir., ♀ [GH]".

Slide 1 – 2 coverslip fragments containing 2 heads (both in pieces with some antennae and parts separated) and 1 leg all from the Syntypes. "TYPE, Hy/2492, A.A. Girault", "Q. Museum. *Horismenella varicoxa*, Gir. Genotype :". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

Slide 2 – 1 complete coverslip containing 1 fore wing from a specimen now missing. "*Apleurotropis varicoxa* (Gir.). Port Douglas, Q. [GH]". On this label Girault has crossed out a specific name (now illegible) and inserted, "*varicoxa*".

DPIQ: 2 cards on separate pins as follows:
Card 1 – Only 1 leg remains of the specimen on the card. "*Apleurotropis varicoxa* Girault, ♀ [GH]" and on the reverse, "Taringa, Oct., 1928 [GH]".

Card 2 – 2 ♂♂ minus left antennae. "*Horismenella varicoxa* Girault, ♂ [GH]" and on the reverse, "Kingston, forest, Nov., 1922 [GH]".

NOTES: In his unpublished manuscript Girault places *Horismenella* Girault (1915) as a junior synonym of *Apleurotropis* Girault (1913) hence the labels on QM Slide 2 and the DPIQ Card 1. Although Girault has not annotated the label on the QM Card "Type" it undoubtedly bears the Syntypes.

VARIDENTATA EUCHAROMORPHA Girault, 1936.

1936, "Terror-errors; and novitates of Pterygota (or earth realities not state-bound)." (Girault : Sydney) (29 August 1936) : 3[324]-sp. description.

PUBL. DATA: Tasmania. In his unpublished manuscript Girault says, "The type, a female, was from Lindisfarne, January 17, 1914, captured by Mr. G.H. Hardy another exploited systematist".

QM: 1 card and 2 slides as follows:
Card – Holotype ♀ minus head, right fore wing and some legs; 2 legs separated. "G.H. Hardy, Lindisfarne, 17/1/1914/43".

"*Eucharomorpha varidentata* Girault, Type : [GH]".

Slide 1 – 1 cracked complete coverslip containing 1 Holotype fore wing (minus apex). "*Eucharomorpha varidentata* Gir., Type : [GH]".

Slide 2 – 1 complete coverslip (only partly filled with mounting medium) containing the head (mouth parts and antennae separated, 1 antenna in 2 pieces) from the Holotype of *Eucharomorpha varidentata*; a half coverslip containing parts from the Holotype of *Phocion clypeatus* Girault. "*Eucharomorpha varidentata* Gir., Ty. [GH]", "*Phocion clypeatus* Gir., Type : [GH]". On the last label Girault has crossed out a specific name and inserted "*clypeatus*".

NOTES: The Queensland Museum register number for the Holotype of this species is T.10049.

VARIDENTATUM STETHYNIUM Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 387-sp. nov. + description.

PUBL. DATA: Indooroopilly, March 27, and Dec. 11, 1930. In his unpublished manuscript Girault says, "In the original description the date is Dec. 11, 1930 only".

QM: 2 slides as follows:
Slide 1 – 1 coverslip (with a piece missing)

containing the Holotype ♂ of *Stethynium varidentatum* with head and 1 antenna separated, and an unidentified chalcidoid.

"*Stethynium varidentatum* Gir., Type [GH] 4952. 4952. Ent. Div. Dep. Ag. & Stk., Qld."

Slide 2 (broken, one end missing) - 1 complete coverslip containing 1 ♂ of *Stethynium varidentatum*, 2 ♂♂ of *Aphelinus chrysomphali* Mercet and an unidentified chalcidoid. "*Stethynium varidentatum* Gir., ♂, *Aphelinus chrysomphali* Mercet, ♀. Indooroopilly, window at home, III.13.1930 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: In the absence of a female from Indooroopilly collected March 27, 1930 I have accepted the corrected data in the unpublished manuscript, i.e. the specimen on Slide 1 is a Holotype. In support of this he also states in the unpublished manuscript that the female on Slide 2 is "A second female taken from the window of my home ..." The Queensland Museum register number for the Holotype of this species is T.4952.

VARIDENTATUS AMEROSTENUS Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 318-sp. nov. + description.

PUBL. DATA: A male and two females from galls on the leaves of *Eucalyptus obliqua*, Blakiston, South Australia (T.D. Smeaton). Emerged May, 1888. With *Rhynopeltella* and others.

SAM: Card - 1 Syntype ♂ minus head and right wings, 1 Syntype ♀ consisting of a head (minus right antenna), a metasoma plus separated wings and leg fragments, and 1 Syntype ♂ minus head. "Type",

"*Amerostenus varidentatus* Gir., South Australia, also slide, TYPE".

"*Amerostenus varidentatus* Girault ♂ - types [GH]".

Slide - 1 complete coverslip containing a head (in 2 pieces) 1 fore wing and 5 legs all from the Syntypes. "*Amerostenus varidentatus* Girault, S. Aus. Mus. [GH]". On the last label Girault has crossed out "Ent. Div. Dep. Ag. & Stk., Qld."

VARIEGATA COELOCYBELLA Girault, 1913.

1913, *J. Ent. Zool.* 5 : 54-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 306-sp. description : 312-gen. key : :.

PUBL. DATA: Five female specimens mounted together on a card in the Queensland Museum, labelled "Brisbane. H. Hacker. 11/7/11". Types, Hy 1204, Queensland Museum, four of the above on the same card plus one balsam slide bearing female antennae and a posterior leg. Later, two more females were found in the same collection labelled "Bred from Gall No. 10, 17/6/11/ Brisbane. Hacker".

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 - 1 intact Syntype ♂, 1 Syntype ♀ (minus right antenna and most of the left antenna), 1 Syntype ♂ (minus metasoma, most of both antennae and some legs), plus 1 fore wing and part of 1 leg from a Syntype

♀. "Bred from Gall No. 10 [on upper surface of the card-mount]", "TYPE",

"Brisbane: H. Hacker, 11/7/11",

"*Coelocybella variegata* Gir., Types [GH]".

Slide - 1 complete coverslip containing 3 antennae (1 in 2 pieces, 2 incomplete) and 1 leg all from the Syntypes on Card 1.

"Queensland Museum. 4930, TYPE, Hy/1204, ♀", "*Coelocybella variegata* Girault, ♂ - type [GH] 4930". On the last label Girault has crossed out a generic name and inserted "*Coelocybella*".

Card 2 - 2 Syntype ♂♂; 1 minus head and hind wings (2 fore wings and 1 leg separated). "Bred out of Gall No. 10 [on upper surface of card-mount]", "TYPE", "Brisbane: H. Hacker, 17/6/11", "*Coelocybella variegata* Gir., Types ♂ [GH]".

NOTES: T.4930 is a duplicate Queensland Museum register number for the Syntypes of this species and has been reserved for the Syntypes on Card 1 and their parts on the Slide.

VARIEGATA EUPECTROMORPHIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 279-sp. nov. + description.

PUBL. DATA: One female, in forest, May 12, 1914 (A.P. Dodd). Chindera [= Chinderah], New South Wales. Type, Hy 2682, Queensland Museum, the specimen on a tag.

QM: Card - Holotype ♀ minus head.

"TYPE", "*Euplectromorpha variegata* Gir., Type ♀ [GH]".

VARIEGATUM EPOMPHALOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 252-sp. nov. + description.

1935, "Microhymenoptera Australiensis nova mostly Chalcididae." (Girault : Sydney) (25 April 1935) : 3[18]-*Tetrastichodes variegatus* comb. nov.; *Tetrastichodes kochi* nom. nov.

PUBL. DATA: One female, sweeping in forest, December 4, 1913. Northern Queensland (Gordonvale near Cairns). Type, Hy 2630, Queensland Museum, the above specimen on a slide.

QM: Slide – 3 coverslip fragments (1 cracked) containing the Holotype ♀ with head and antennae separated and fragmented. "TYPE, Hy/2630, A.A. Girault", "Q. Museum. *Epomphaloides variegatum* G. & D. ♀". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's and the "G. & D." is in error.

VARIFASCIATA CIRROSPILOMELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 274-sp. nov. + description.

PUBL. DATA: One female, in forest, June 17, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2675, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus head and parts of the hind legs. "TYPE", "*Cirrospilomella varifasciata* Gir., ♀ type [GH]".

Slide – 2 coverslip fragments containing the head (part of 1 antenna separated) and parts of 2 legs all from the Holotype.

"*Cirrospilomella varifasciata* Gir., ♀ type [GH]".

VARIFASCIATA COELOCYBA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 322-sp. nov. + description.

1916, *Mem. Qd Mus.* 5 : 223-*Paracoelocyba varifasciata* comb. nov.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-*Paracoelocyba* Girault (1916) a junior synonym of *Pareunotus* Girault (1915).

PUBL. DATA: One female, at 1,000 feet in forest, May 17, 1914 (A.P. Dodd). Upper Tweed River, New South Wales. Type, Hy 2779, Queensland Museum, the specimen on a slide.

QM: Slide – 5 coverslip fragments; 3 are empty, the others contain the Holotype with head (in 2 pieces, 1 antenna attached to each) and metasoma separated. "TYPE", "4897", "*Coelocyba varifasciata* Gir., ♀ type [GH] 4897".

NOTES: T.4897 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

VARIFLAGELLUM AGAMERION Girault, 1925.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 1[184]-sp. description.

PUBL. DATA: Zehan [= Zeehan], Tasmania, Jany., G.H. Hardy. In his unpublished manuscript Girault says, "The types were three males, nine females, 1924".

QM: 3 stages on 1 pin and 1 stage on a separate pin as follows:

Stages 1...3 – 2 intact Syntype ♂♂ and 1 Syntype (♂ ?) minus head, left hind wing and metasoma. "G.H. Hardy, Zeehan, Jan. 1924", "*Agamerion variflagellum* Gir., Types ♂♀ [GH]".

Stage 4 – 1 ♂ minus antennae except left scape. "G.H. Hardy, Zeehan, Jan. 1924", "*Agamerion variflagellum* Gir., ♂ [GH]".

NOTES: The remaining Syntypes were not located. There are 3 males on stages also in the Queensland Museum which bear the same data as those above but they are not included since they do not have Girault labels. The Queensland Museum register number for the Syntypes of this species is T.10050.

VARIGATUS SELITRICHODES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 226-sp. nov. + description.

PUBL. DATA: A single female, sweeping in forest, August 17, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1909 [= 1809], Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♂ minus head; metasoma separated. "TYPE", "*Selitrichodes varigatus* Gir., Type ♂ [GH]".

Slide – 1 coverslip fragment containing the Holotype head (in 3 pieces, antennae attached to 2 separate pieces). "TYPE, Hy/1809, A.A. Girault", "*Tetrastichodes* [GH] Queensland Museum. *Selitrichodes varigatus* Gir. ♂". On the last label all after "Queensland Museum." are in a hand similar to Mrs Girault's.

NOTES: In his unpublished manuscript Girault places *Selitrichodes* Girault (1913) as a junior synonym of *Tetrastichodes* Ashmead (1887) hence the annotation on the Slide label.

VARIGUTTATA GROTIUSELLA Girault, 1916.
1916, *Mem. Qd Mus.* 5 : 216-sp. nov. + description.

PUBL. DATA: A female, sweeping upland *Eucalyptus* forest, Brooklyn, New South Wales, November 3, 1914. Type, Hy 3557, Queensland Museum, the specimen on a slide.

QM: Slide – 1 complete coverslip and 1 cracked, almost complete coverslip containing the Holotype ♀ with head separated (in 2 pieces, parts of antennae separated). "TYPE, Quee... ..eum. Hy/3557", "*Grotiusella variguttata* Gir., type [GH]".

VARINOTATA CHRYSOCHAROMYIA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 209-sp. nov. + description.

PUBL. DATA: One female, 1,000 feet, forest, Upper Tweed River, May 17, 1914 (A.P. Dodd). Tweed River, New South Wales. Type, Hy 2532, Queensland Museum, the specimen on a tag with type of *inaerea*, head on a slide with type *Achrysocharella variclava* Girault.

QM: Slide – 3 coverslip fragments (1 cracked) and 1 patch of mounting medium containing the Holotype ♀ of *Chrysocharomyia varinotata* and *Achrysocharella variclava* Girault both with heads separated (that of the latter minus most of the antennae). "TYPE, Hy/2526, 2532, A.A. Girault", "Queensland Museum. 2526. *Achrysocharella variclava*

♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's. "*Chrysocharomyia varinotata* ♀". On the last label all are in a hand similar to Mrs Girault's.

NOTES: Girault has remounted the bodies of the Holotypes of *Chrysocharomyia varinotata* and *Chrysocharomyia inaerea* Girault onto separate slides.

VARIOCELLI CHRYSOPHAGUS Girault, 1924.
1924, *Insecutor Inscit. menstr.* 12 : 2-sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], Queensland.

QM: Card – Holotype ♀ minus head, right wings and metasoma. "*Chrysopophagus variocelli* Girault, Type ♀ [GH]".

Slide – 3 coverslip fragments; one contains the head (minus 1 antenna, the other separated) and 1 fore wing all from the Holotype of *Chrysopophagus variocelli* the middle coverslip fragment is empty and the third contains the Holotype ♂ of *Mymaromma goethei* Girault, a ♀ of *Polynema aequum* Girault and a ♂ of *Gonatocerus goethei* Girault.

"*Chrysopophagus variocelli* Gir., Type ♀ [GH]", "♂ *Polynema aequum* Gir., *Gonatocerus goethei* Gir. [GH]", "*Mymaromma goethei* Gir., ♀ type [GH] 3694". The middle label has arrows directed at the appropriate specimens.

NOTES: The Queensland Museum register number for the Holotype of this species is T.10054.

VARIOCELLI DIRHINUS Girault, 1926.
1926, "New pests from Australia. II."
(Girault : Brisbane) (30 April 1926) : 1[200]-sp. description.

PUBL. DATA: Three males, Wynnum, forest.

QM: 3 cards on separate pins as follows:
Card 1 – 1 Syntype ♂ with part of left antenna separated. "Wynnum [GH]", "*Eniacella variocelli* Gir., Type ♂ [GH]".
Card 2 – 1 Syntype ♂ intact. "Wynnum [GH]", "*Eniacella variocelli* G. [GH]".
Card 3 – 1 Syntype ♂ intact. "Wynnum [GH]", "*Eniacella variocelli* Gir. [GH]", "*Dirhinus variocelli* Gir. E.F. Riek. det. 1950".

NOTES: In his unpublished manuscript Girault places this species in the genus *Eniacella* as a new combination hence the labels on the above Cards. The Queensland Museum register numbers for the Syntypes of this species are T.4682 (Card 1) and T.10055-T.10056 (Cards 2 and 3).

VARIPES PARASTENOTERYS Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

VARIPES SYSTASIS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 186-sp. nov. + description.
1929, *Trans. R. Soc. S. Aust.* 53 : 322-additional specimens; descriptive notes.
PUBL. DATA: One female from the Queensland Museum collections, October 11, H. Hacker, collector. Brisbane, Queensland. Type, Hy 3164, Queensland Museum, the specimen on a tag; hind tibiae and head on a slide.
QM: 2 cards on separate pins and 2 slides as follows:
Card 1 - Holotype : minus head, right wings and some legs. "TYPE", "Brisbane; H. Hacker, Oct. 11", "*Systasis varipes* Gir., Type : [GH]".
Slide 1 - 3 coverslip fragments containing the head (antennae separated, 1 incomplete), 1 fore wing (minus apex) and some leg parts all from the Holotype. "TYPE, Hy.3164, A.A. Girault", "Queensland Museum. *Systasis varipes*, Gir. : ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.
Card 2 - 5 : 1 minus head. "*Systasis varipes* Girault, : [GH]" and on the reverse, "Corinda, Q., 17 Oct., 1927 [GH]".
Slide 2 - 1 coverslip fragment containing 2 heads (antennae attached) and 2 legs partly from the : on Card 2. "*Systasis varipes* Gir. Corinda, Q., 17 Oct., 1927 [GH]".
SAM: 2 cards on one pin, 1 card on a separate pin and 1 slide as follows:
Card 1...2 - 2 : both damaged and one with parts missing. "Melrose, S. Aust., Oct., A.M. Lea", "*Systasis varipes* Girault, South Australia, also slide", "*Systasis varipes* Gir., : [GH]". On the last label Girault has crossed out a specific name and inserted "*varipes*".

Card 3 - 1 : minus head, legs and right wings; metasoma separated. "Melrose, S. Aust., A.M. Lea", "*Systasis varipes* Girault, : [GH]".
Slide - 1 cracked coverslip and 1 coverslip fragment containing 2 pair of wings, 2 heads (each with an antenna attached, the other separated) and some legs all from the SAM Cards. "*Systasis varipes* Gir., : S. Aus. Mus. [GH] Ent. Div. Dep. Ag. & Stk., Qld.". On the label Girault has crossed out a specific name and "Type" inserting "*varipes*".

VARIPUNCTATA CALOSOTA Girault, 1932.
1932, "New pests from Australia, X."
(Girault : Brisbane) (10 February 1932) : 5[290]-sp. description.
PUBL. DATA: Nelson [= Gordonvale], A.P. Dodd, Sep., 1920. In his unpublished manuscript Girault says, "Type one female".
QM: Card - Holotype : minus left antenna and right fore wing. "Gordonvale, N.Q., Sept., 1920", "4475", "*Calosota varipunctata* Gir., Type : [GH]".
Slide - 1 complete coverslip containing 1 antenna and 1 fore wing all from the Holotype. "*Calosota varipunctata* Girault, Type : [GH] 4475 Ent. Div. Dep. Ag. & Stk., Qld.".
NOTES: The Queensland Museum register number for the Holotype of this species is T.4475.

VARISCUTUM NECREMNOXYIA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 297-sp. nov. + description.
PUBL. DATA: One female, in jungle, November, 1913 (A.P. Dodd). Harvey's Creek (Cairns), Queensland. Type, Hy 2716, Queensland Museum, the female on a tag.
QM: 1 card and 2 slides as follows:
Card - Holotype : minus head and left wings; metasoma separated. "TYPE", "*Necremnomyia* [= *Necremnomyia*] *variscutum* Gir., : type [GH]".
Slide 1 - 1 coverslip fragment containing the Holotype head (in 2 pieces, minus 1 antenna). "TYPE, Hy/2716, A.A. Girault", "Queensland Museum. *Necremnomyia variscutum*, Gir. : ". On the last label all except "Queensland Museum,"

are in a hand similar to Mrs Girault's. Slide 2 – 4 coverslip fragments (one is empty); the one closest to the "TYPE" label contains 1 fore wing from the Holotype of *Necremnomyia variscutum* and the others contain parts from the Holotype ♀ of *Necremnomyia saintpierrei* Girault. "TYPE, Hy/1942, A.A. Girault", "Queensland Museum. *Necremnomyia saintpierrei*, G. ♀, *variscutum* wing". On the last label all except "Queensland Museum." and "*variscutum* wing [GH]" are in a hand similar to Mrs Girault's.

NOTES: Girault has remounted parts of the Holotype onto slides during re-examination of the specimen.

VARITHORAX LEPTOMASTIX Girault, 1923.

1923, "Loves wooed and won in Australia." (Girault : Brisbane) (31 October 1923) : 2[168]-sp. description.

PUBL. DATA: [?] Stanthorpe, forest, August 10, 1923.

QM: Slide – A half coverslip containing the Holotype ♀ of *Leptomastix varithorax* with head, part of 1 antenna and some tarsi separated; 1 complete coverslip containing an undescribed chalcidoid. "*Leptomastix varithorax* Gir., Type ♀ [GH]", "*Australsecodes flaviscapus* [CHEIRONYM] Gir., Type ♀ [GH]". On the last label Girault has crossed out a generic name and inserted "*Australsecodes*".

NOTES: The Queensland Museum register number for the Holotype of this species is T.10057.

VARIUS NEOMEGASTIGMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 296-sp. nov. + description : 297-spp. key.

PUBL. DATA: One female, in forest, December 1, 1913. Gordonvale (Cairns), Queensland. Type, Hy 3329, Queensland Museum, the specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head, right wings and metasoma. "*Neomegastigmus varius* Girault, Type ♀ [GH]". Slide – 2 coverslip fragments containing the head (1 antenna separated) and 1 fore wing all from the Holotype. "TYPE, Hy/3329,

A.A. Girault", "Queensland Museum. *Neomegastigmus varius*, Gir. ♀ 4994". On the last label all except "Queensland Museum. 4994" are in a hand similar to Mrs Girault's.

NOTES: T.4994 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

VARIUS STOMATOCERAS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 335-sp. nov. + description : 338-descriptive note under *Stomatoceras kirbyi* Girault : 340-spp. key ± ♀.

PUBL. DATA: One female, Mr. F.P. Dodd in October, 1913, on flowers. Kuranda (Cairns), Queensland. Type, Hy 3396, Queensland Museum, the specimen on a tag, the antennae on a slide.

QM: Card – Holotype ♀ minus left antenna, left fore wing and some leg parts; 1 hind leg and part of right antenna separated. "4627", "*Stomatoceras varius* Gir. [HH]". Slide – 2 coverslip fragments (one cracked) containing 1 antenna and 1 fore wing all from the Holotype of *Stomatoceras varius*; 1 complete coverslip containing parts from the Holotype ♀ of *Stomatoceras bergeraci* Girault. "TYPE, Hy/3396, A.A. Girault", "4577. Queensland Museum. *Stomatoceras varius bergeraci* Gir. ♀ 4627". On the last label all except "4577. Queensland Museum. 4627" are in a hand similar to Mrs Girault's. "& Dodd" has been crossed out in red ink.

NOTES: I suspect that I have incorrectly assigned the parts on the Slide under my listing of *Stomatoceras bergeraci*. Although the card-mounted body does not bear a Girault label I have accepted it as part of the Holotype in the absence of additional specimens in the collection and in Girault's unpublished manuscript. T.4627 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

VARIVENA EURYTOMA Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 337-sp. nov. + description.

PUBL. DATA: A female, Mount Lofty, South Australia (J.G.O. Tepper).

SAM: Card - Holotype - minus right fore wing. "Mt. Lofty, S.A., J.G.O. Tepper", "Type", "*Eurytoma varivena* Gir., South Australia, TYPE", "*Eurytoma varivena* Girault, Type - [GH]".

VARIVENTRIS MESOCOPIDOSOMYIA Girault, 1925.
Encyrtidae Gordh and Dahms in prep.

VARIVENTRIS PSEUDOSPHEGIGASTERUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 323-sp. nov. + description.

PUBL. DATA: One female, in forest, September 16, 1913 (A.P. Dodd). Kuranda, Queensland. Type, Hy 1975, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: 3 cards on separate pins and 2 slides as follows:

Card 1 - Holotype - minus head, right fore wing and some leg parts. "TYPE", "*Pseudosphegigasterus variventris* Gir., - type [GH]".

Slide 1 - 2 coverslip fragments containing the head (fragmented, part of 1 antenna missing), 1 fore wing and parts of 2 legs all from the Holotype. "TYPE, Hy/1975, A.A. Girault", "Queensland Museum, *Pseudosphegigasterus variventris* : ". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Card 2 - 1 - minus head, metasoma and right wings; prothorax (with fore legs attached) separated. "*Pseudosphegigasterus variventris* Girault, : [GH]".

Card 3 - 1 - minus head and wings; metasoma and some legs separated. Only part of these belong to the species on the label. "*Pseudosphegigasterus variventris* (outer) Gir., : [GH]" and on the reverse, "Bakerville, III.15.1919. forest [GH]". Slide 2 - 1 complete coverslip containing a fragmented head (antennae separated), 1 fore wing and part of 1 leg all from the - on Card 3. "*Pseudosphegigasterus variventris* Gir., : Bakerville [GH]". Girault has crossed out a specific name and inserted "*variventris*".

VISTA CAMPTOPTERA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 98-sp. nov. + description.

PUBL. DATA: Nelson [= Gordonvale], window.

QM: Slide - 1 coverslip fragment (in the middle of the slide) containing the intact Holotype - of *Camptoptera vasta*; 1 coverslip fragment containing the Holotype of *Erythmelus pauciciliatus* Girault and an unidentified chalcidoid; and 1 almost complete coverslip (only partly filled with medium) containing 6 Paratype - of *Camptoptera gregi* Girault. "*Erythmelus pauciciliatus* Gir., Type - [GH] 3742", "*Camptoptera vasta* Gir., - type, *C. gregi* - [GH] 3696, 3695".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3696.

V-CARINATA XENARRETOCERA Girault, 1927.

1927, "Thysanoptera nova Australiensis, II." (Girault : Brisbane) (19 August 1927) : 2[215]-sp. description.

1929, *Trans. R. Soc. S. Aust.* 53 : 345- additional specimen; descriptive notes.

PUBL. DATA: Broadmeadows, Vic., Jany. 27, 1919. Nat. Mus. In his unpublished manuscript Girault says, "The type was collected by F.P. Spry".

NMV: Stage - Holotype - minus left fore wing, "Broadmeadows, 27.1.19, F.P. Spry", "Type - ", "*Xenarretocera v-carinata* Girault, Type - [GH]".

SAM: Card - 1 - minus right wings; 1 hind leg separated. "In flood debris", "Adelaide, A.M. Lea", "*Xenarretocera v-carinata* Gir., South Australia", "*Xenarretocera v=carinata* Girault, - [GH]".

NOTES: The specific name is based upon the basal carina forming a V on each side of the mesonotum and is therefore in accordance with Article 31 (iii) of the Code.

VEGAI CHALCIS Girault, 1924.

1924, *Insecutor Inscit. menstr.* 12 : 175-sp. nov. + description.

PUBL. DATA: Brisbane, Q., H. Hacker.

QM: 2 stages on separate pins as follows; Stage 1 - 2 Syntype - ; 1 (on minutien) minus metasoma, the other (glued to stage) intact. "Brisbane: H. Hacker, 15/4/12", "4515", "*Chalcis vegai* Gir., - TYPE

[HH]", "*Brachymeria dipterophaga* (Gir. & Dodd) E.F. Riek, Det. 1950".

Stage 2 – 1 intact ♀. "Babinda, N.Q., Nov., 1920", "*Chalcis vegai* Gir., ♀ [GH]".

NOTES: Although the specimens on Stage 1 are without a Girault label I have accepted them as the Syntypes in the absence of other specimens (bearing the type data) in the collection or in the unpublished manuscript. The Queensland Museum register number for the Syntypes of this species is T.4515.

VEGAI COCCOPHAGUS Girault, 1932.

1932, "New pests from Australia, X."

(Girault : Brisbane) (10 February 1932) : 2[287]-sp. description.

PUBL. DATA: Watsonville, forest. In his unpublished manuscript Girault says, "The type was taken in March".

NOTES: No specimens of this species were located.

VELASQUEZI SAAVEDRA Girault, 1933.

1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 5[303]-sp. description.

PUBL. DATA: One pair, Bayswater, Victoria, B. Blackburn, galls, ti-trees.

QM: Card – 1 Syntype ♀ minus head, left wings and some legs; 1 Syntype ♂ minus head (1 leg separated). "11", "*Saavedra velasquezi* Girault, Types ♂ ♀ [GH]". On the last label Girault has altered the generic name from "*Taneostigmodes*" to "*Saavedra*".

Slide – 2 coverslip fragments containing 2 heads (both in pieces, 1 with antennae separated, neither intact nor complete; the other minus antennae except for scapes), 1 fore wing, 1 leg and part of 1 tarsus all from the Syntypes. "*Saavedra velasquezi* Gir., Types ♂ ♀, 11 [GH] Ent. Div. Dep. Ag. & Stk., Qld.". Girault has altered the generic name on the label as on the Card label.

NOTES: The Queensland Museum register number for the Syntypes of this species is T.10058.

VENUSTULUS ABLERUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 61-sp. nov. + description.

PUBL. DATA: One specimen [♀], sweeping in the forest, November 1, 1913.

Gordonvale (Cairns), Queensland. Type, Hy 2951, Queensland Museum, the above specimen on a slide with a female of the following species [*Ablerus unnotipennis*].

QM: Slide – 1 coverslip fragment containing the intact Holotype ♀♀ of *Ablerus venustulus* and *Ablerus unnotipennis* Girault. "TYPE, Hy/2951, 2952, A.A. Girault", "3790. 3802", "Queensland Museum. 3802. 2951. *Ablerus venustulus* A. *unnotipennis* 2952. 3790". On the last label all except "Queensland Museum. 3802. 3790" are in a hand similar to Mrs Girault's.

NOTES: T.3802 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

VERA APROSTOCERELLA Girault, 1928.

1928, "Some Insecta and a new all highness (Notes compiled in fear and sorrow)." (Girault : Brisbane) (18 August 1928) : 4[228]-sp. description.

PUBL. DATA: Forest, Nelson [= Gordonvale].

QM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 1 ♀ minus head and metasoma.

"*Aprostocerella vera* Girault, Type ♀ [GH]".

Card 2 – Only 3 fore wings and 2 legs remain of the specimens on this card.

"*Aprostocerella vera* Girault, Cotype ♀'s [GH]".

Slide – 3 coverslip fragments; the cracked one contains 2 heads (1 antenna and parts of 3 antennae separated) all from the ♀♀ on Card 2 (?). The remaining coverslip fragments contain 1 ♀ of *Eupelmus auriventris* Girault and parts of *Taftia prodeniae* Ashmead. "*Aprostocerella vera* Gir., Type ♀, *Taftia prodeniae* Ashm., ♀, *Eupel. auriventris* [GH]". On this label Girault has crossed out "*io* ?" inserting "*vera* Type", and a specific name plus "Girault type" inserting "*prodeniae* Ashm."

NOTES: In his unpublished manuscript Girault says, "The type was not reseen" which generally means that it is missing. I suspect that Girault may have simply labelled further specimens to hand as the

"Type" and "Cotype" as he has done on other occasions. This situation cannot be resolved and I feel that it is too indefinite for the application of type-status to the remaining material.

VERDINI APHYCUS Girault, 1936.

1936, "Chalcididae Capsidae species nova Australiensis Giraulti." (Girault : Brisbane) (25 April 1936) : 1[320]-sp. description.

PUBL. DATA: Brisbane, J.A. Weddell. In his unpublished manuscript Girault says, "The types were many pairs reared from *Lecanium hesperidum* on Paw Paw in May, 1931".

QM: 1 card and 4 slides as follows:

Card – Numerous Syntypes of both sexes (one marked "ty" by Girault). "*Aphycus verdini* Girault, Types ♂ ♀ [GH]" and on the reverse, "Brisbane, J.A. Weddell, V.1931 [GH]".

Slide 1 (broken, one end missing) – 1 cracked, complete coverslip containing numerous Syntypes of both sexes. "*Aphycus verdini* Gir., Type - [GH]", "Ex *Lecanium hesperidum* Paw Paw, May, 1931, J.A. Weddell [GH]".

Slide 2 – 1 complete coverslip containing numerous specimens of both sexes.

"*Aphycus verdini* Gir., ♂ ♀, Cooroy, Feb. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 3 – 1 complete coverslip containing numerous specimens of both sexes.

"*Aphycus verdini* Gir., ♂ ♀, Nambour, Jany., 1933 [GH]".

Slide 4 – 1 complete coverslip containing 1 ♂ and 1 ♀, both with parts separated.

"*Aphycus verdini* Gir., ♂ ♀, Nambour, Feb. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register numbers for the Syntypes of this species are T.10059 (Card) and T.10060 (Slide 1).

VERGILII OLIGOSITA Girault, 1938.

1938, *Revta Ent.*, Rio de J. 9 : 384-sp. nov. + description.

PUBL. DATA: A female from Indooroopilly, January 1, 1935.

QM: Slide – 1 complete, square coverslip containing 3 ♂♂; 1 intact and 2 with heads separated. One is the Holotype ♂ of *Oligosita vergilii* and the others are

unidentified. "*Oligosita vergilii* Gir., Type Indooroopilly [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.6377.

VERONESINI CHALCIS Girault, 1924.

1924, *Insector Inscit. menstr.* 12 : 176-sp. nov. + description.

PUBL. DATA: Hobart, Tas., Jan. 25, 1918, G.H. Hardy.

QM: Stage – Holotype ♀ minus part of left antenna. "G.H. Hardy, Hobart, 25.1.18/3", "*Chalcis veronesini* Girault, Type - [GH]", "*Brachymeria veronesini* (Gir.) E.F. Riek Det. 1950".

NOTES: The Queensland Museum register number for the Holotype of this species is T.4533.

VERSICOLOR CHALCUROIDES Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 115-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 236-sp. description.

PUBL. DATA: One male mounted on a card with its host, a "bulldog" ant (a species of *Myrmecia*), and labelled "Parasitic on pupa." Queensland: Townsville (F.P. Dodd). Type, I.1352, South Australian Museum. The above specimen and a slide bearing the head.

SAM: Card – Only some legs and part of an antenna remain of the Holotype ♂ on the card. "Paras. x pupa", "Townsville, Qld., 8.7.02, F.P. Dodd", "I.1352, *Chalcuroides versicolor* Gir., Queensland, also slide, TYPE", "*Chalcuroides versicolor* Gir., ♂ type [GH]".

Slide – 3 coverslip fragments; one is empty and the others contain 1 fore wing and 1 antenna all from the Holotype.

"*Chalcuroides versicolor* Gir., ♂ type [GH]".

NOTES: The head no longer is present on the slide.

VERSICOLOR STOMATOCEROIDES Girault, 1913.

1913, *Can. Ent.* 45 : 142-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 342-repeat of original description as female : 343-descriptive

notes after *Stomatoceroideus insipiens* Girault.

- 1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-
 "*Stomatoceroideus* are male
Stomatoceras".
- 1926, *Insecutor Inscit. menstr.* 14 : 71-
Stomatoceroideus Girault (1913) a junior
 synonym of *Stomatoceras* Kirby (1883).

PUBL. DATA: A single female, minutien-mounted, from the collections of the Queensland Museum, labelled "Hacker, Brisbane. 6-4-11." Type, Hy 1189, Queensland Museum, the fore-noted female on minutien mount, plus the flagellum on a slide in xylol-balsam. In his unpublished manuscript Girault says, "The type was a male".

QM: Stage - Holotype ♂ minus most of right antenna and the tip of left antenna; left hind leg separated. "H. Hacker, Brisbane, 6/4/11", "4597", "*Stomatoceroideus* [CHEIRONYM] *versicolor* Girault, ♀ type [GH]", "*Stomatoceroideus versicolor* Gir. ♀ [HH]", "*Stomatoceras spilogaster* (Cameron) E.F. Riek. det. 1951".

Slide - 1 complete coverslip containing part of one antenna from the Holotype.
 "Queensland Museum. TYPE, 4597. Hy/1189, ♀", "*Stomatoceroideus* [CHEIRONYM] *versicolor* Girault, ♂ type. Flagellum [GH]". On the last label Girault has altered the sex sign from female to male.

NOTES: T.4597 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

VERUS PARAPHAENODISCUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

VERTEXALIS EURYISCHIA Girault, 1930.

- 1930, "New pests from Australia, IX."
 (Girault : Brisbane) (29 December 1930)
 : 1[278]-sp. description.

PUBL. DATA: Forest, Banyo, 21 Oct.

QM: 4 cards on separate pins and 2 slides as follows:

Card 1 - Holotype ♀ minus head, right wings and most of left fore wing. "4064", "*Euryischia vertexalis* Girault, Type ♀ [GH]".

Slide 1 - 1 cracked, complete coverslip containing the head (fragmented, antennae separated, 1 incomplete) and 2 fore wings (1 incomplete) all from the Holotype.

"*Euryischia vertexalis* Gir., Type ♀ [GH] 4064".

Card 2 - 1 ♀ minus head and right wings.

"*Euryischia vertexalis* Gir., Paratype ♀ [GH]" and on the reverse, "Wynnum, Q. [GH]".

Card 3 - 1 ♀ minus head and wings.

"*Euryischia vertexalis* Gir., ♀ [GH]" and on the reverse, "Kingston, Q. [GH]".

Card 4 - 1 ♀ minus head. "*Euryischia vertexalis* Gir., ♀ [GH]" and on the reverse, "Kingston, Q. Forest [GH]".

Slide 2 - 1 complete coverslip containing 2 heads (1 with 1 antenna separated, the other with both antennae separated), 3 fore wings, 1 hind wing and 2 legs all from ♀♀ now missing. "*Euryischia vertexalis* Gir., . Indooroopilly, Nov., 1932 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

DPIQ: 3 cards on separate pins as follows:

Card 1 - 5 specimens (4 intact, 1 minus head); 2 heads, 1 fore wing and some legs separated. "*Euryischia vertexalis* Girault, ♂ ♀ [GH]" and on the reverse, "Indooroopilly, Dec. 8-12, 1932, AAG. [GH]".

Card 2 - 1 intact ♀ plus various separated fragments. "*Euryischia vertexalis* Gir., ♂ ♀ [GH]".

Card 3 - 2 ♂♂; 1 intact and the other minus head. "*Euryischia vertexalis* Gir., ♂ [GH]" and on the reverse, "Sherwood, Dec. 13, 1932, L.F. Hitchcock [GH]".

NOTES: The female on QM Card 2 has no type-status since its data were not mentioned in the original description. The Queensland Museum register number for the Holotype of this species is T.4064.

VESALII STETHYNIUM Girault, 1912.

- 1912, *Mem. Qd Mus.* 1 : 77-nomen nudum
 under *Oligosita minima* Girault : 164-sp.
 nov. + description : 166-spp. key .

PUBL. DATA: Seven female specimens, from the foliage of bastard gum in a forest near Nelson [= Gordonvale], N.Q., October 26, 1911, (1 ♀), November 30, 1911 (5 ♀'s); and from the window of a barn at Roma, Queensland, October 6, 1911 (1 ♀). Subsequently, a female from a window at Nelson [= Gordonvale], April 21, 1912.

Type, Hy/1060, Queensland Museum, one female in xylol-balsam (Nelson [= Gordonvale], November 30; mounted with a pair of *S. lavoisieri* and *S. cuvieri* and *Oligosita minima* Girault, 1 ♂, 1 ♀).

QM: Slide – 1 complete coverslip containing 8 specimens with heads separated; 1 is the Holotype ♀ of *Stethynium vesalii*, 1 ♂ and 1 ♀ trichogrammatid which I take to be the Syntypes of *Oligosita minima* Girault, and the rest are unidentified mymarids which according to the PUBL. DATA may be *Stethynium cuvieri* Girault and *Stethynium lavoisieri* Girault. "TYPE, Hy/783, 1060, A.A. Girault", "Queensland Museum. 783. *Oligosita minima*, Gir. ♂ = Paratypes", "*Stethynium vesalii*, Gir. ♀ 1060. 3543".

On the last 2 labels all except "Queensland Museum. 3543" and "Paratypes [GH]" are in a hand similar to Mrs Girault's.

NOTES: T.3543 is a duplicate Queensland Museum register number for the types of this species and, as the Paratypes mentioned in the PUBL. DATA were not located, it has been cancelled.

VESPELLA STOMATOCERAS Girault, 1929.

1929, *Trans. R. Soc. S. Aust.* 53 : 346-sp. nov. + description.

PUBL. DATA: A female, Adelaide, South Australia.

SAM: Card – Holotype ♀ intact. "Adelaide", "Type", "*Stomatoceras vespella* Girault, Type ♀ [GH]".

VESPOIDES PAREXOCIAENUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 355-sp. nov. + description.

PUBL. DATA: One female, April 4, 1912 (H. Hacker). Brisbane, Queensland. Type, Hy 3434, Queensland Museum, the specimen on a pin.

QM: 1 stage and 2 pins as follows:

Stage – Holotype ♀ minus left antenna and most of right antenna. "Brisbane: H. Hacker, 1/4/12", "4485", "*Parexoclaenus vespoides* Gir., ♀ [HH] Type [GH]", "Holotype *Leucospis histrio vespoides* (Grlt.) [= *Parexoclaenus vespoides* Grlt.] Z. Bouček det. 1973". The square brackets are in Bouček's hand.

Pin 1 – 1 ♂ with right hind leg separated,

glued to a data label. "Tambourine, Davidson, 1917", "W.W. Froggatt Collection", "*Parexoclaenus vespoides* Gir., ♂ [GH]".

Pin 2 – 1 ♂ minus metasoma, left antenna and most of right antenna. "*LEUCOSPIS DARLINGI* P. CAMERON DET.", "Mackay", "W.W. Froggatt Collection", "*Parexoclaenus vespoides* Gir., ♂ [GH]".

NOTES: The published date for the Holotype is in error. T.4485 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

VETERNOSUS MESTOCHARIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 143-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 188-*Mestocharomyia vaternosus* comb. nov.; descriptive note.

PUBL. DATA: A female, sweeping in a strip of jungle bordering a streamlet, November 4, 1912. Proserpine, Queensland. Type, Hy 1637, Queensland Museum, the above specimen on a tag.

QM: Card – Holotype ♀ minus head and most legs; metasoma and right wings separated. "TYPE", "*Mestocharis vaternosus* Gir., ♀ [GH]".

VICINUS ELASMUS Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 180-sp. nov. + description : 189-spp. key ♂ ♀ ♂ ♀.

1914, *Proc. ent. Soc. Wash.* 16 : 117-descriptive note.

PUBL. DATA: A single male, sweeping in a jungle, Yungaburra, N.Q., December 30, 1911. Type, Hy/1081, Queensland Museum, the above specimen mounted on a tag, plus the head and appendages on a slide in xylol-balsam.

QM: Card – Holotype ♂ minus head and some legs, "3952", "Hy/1081", "HOLOTYPE", "*Elasmus vicinus* Grlt, ♂ type [GH]".

Slide – 1 cracked almost complete coverslip (with objective lens damage) containing the Holotype head (antennae separated, incomplete). "Queensland Museum. TYPE, Hy/1081, 3952, Loc: Yungaburra", "*Elasmus vicinus* Girault ♂ type. Head [GH] 3952".

NOTES: There is no sign of appendages on the Slide and since Girault's label says "Head" I feel that the "appendages" in the PUBL. DATA may refer to the antennae. T.3952 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

VICTORIA CHALCIS

See VICTORIA TUMIDICOMA

VICTORIA DICOPUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 97-sp. nov. + description.

PUBL. DATA: Herberton, March 11, 1919, with a female *maximus*.

QM: 2 slides as follows:

Slide 1 - 1 coverslip fragment containing 3 : one of which is the Holotype ♂ of *Dicopus victoria* and the others are unidentified; 1 complete coverslip containing the Holotype of *Gonatocerus spinozai* Girault. "TYPE, Hy/1405, A.A. Girault", "3642-3671. Queensland Museum. *Gonatocerus spinozai* : 3671. *Dicopus victoria* Gir. 3642". On the last label all except "3642-3671. Queensland Museum. 3671. 3642" and "*Dicopus victoria* Gir. [GH]" are in a hand similar to Mrs Girault's. Girault has crossed out "Type [GH]" on this label after the name in his hand.

Slide 2 - 1 almost complete coverslip containing 1 fragmented ♂. "*Dicopus victoria* Gir., ♂. Indooroopilly, 6 Oct., 1930 [GH]".

NOTES: I can find no explanation for Girault's crossing out of "Type" on the label of Slide 1. The Queensland Museum register number for the Holotype of this species is T.3642.

VICTORIA POLYNEMA Girault, 1938.

1932, "Hymenoptera, Thysanoptera nova Australiensis. II." (Girault : Brisbane) (31 March 1932) : 1[292]-nomen nudum under *Polynema schumanni* Girault.

1938, *Revta Ent., Rio de J.* 9 : 392-sp. nov. + description.

PUBL. DATA: Canterbury, Victoria, B. Blackburn.

QM: Slide - 1 complete coverslip containing the Holotype ♂ with head, metasoma and 1

antenna separated. "*Polynema* ♂ [GH] HYMENOPTERA, Fam. 25, Fairy fly, 144", "39", "*Polynema victoria* Girault, Type ♂ [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.6398.

VICTORIA STOMATOCERAS Girault, 1913.

1913, *Can. Ent.* 45 : 138-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 331-sp. description.

PUBL. DATA: A single card-mounted female specimen, labelled "Cheltenham, Victoria". Type, Hy 1185, Queensland Museum, the above specimen; a fore wing and an antenna on a slide.

QM: Card - Holotype ♂ minus antennae (except for scapes), left wings and part of right wings; left hind leg separated. "Cheltenham, Victoria", "4692", "*Stomatoceras victoria* Girault, ♂ type [GH]". On the last label Girault has crossed out "new species" and inserted "Girault". "*Stomatoceras victoria* Gir. [HH]", "*Stomatocerus stokesi* (Crawf.) E.F. Riek. det. 1951".

Slide - 1 complete coverslip containing 1 pair of wings from a ♂ of *Stomatoceras victoria* now missing; 1 cracked, complete coverslip containing 1 fore wing from a ♂ of *Stomatoceras fasciatipennis* Bingham. "*Stomatoceras fasciatipennis* Bing. victoria Gir. Wing [GH] 4692".

ANIC: Stage - 1 ♂ minus right antennal flagellum; 1 hind leg separated, glued to stage. "Black Mt., F.C.T., 10.3.30, W. Bruce", "*Stomatoceras fasciatipennis victoria* Gir., ♂ [GH]".

NMV: 2 cards on separate pins as follows: Card 1 - 1 intact ♂. "Grampians, Vic., Oct., 1928, F.E. Wilson", "F.E. Wilson Collection", "*Stomatoceras fasciatipennis victoria* Girault, ♂ [GH]".

Card 2 - 1 intact ♂. "Grampians, Vic., Oct., 1928, F.E. Wilson", "F.E. Wilson Collection", "*Stomatoceras fasciatipennis* Bing. victoria Gir., ♂ [GH]".

MM: Pin - 1 ♂ (condition ?). "N.S. Wales", "*Stomatoceras victoria* Girault, ♂ [GH]".

NOTES: In his unpublished manuscript Girault places this species as a variety of

Stomatoceras fasciatipennis Bingham hence the labels on the ANIC and NMV material. Since the QM Slide is not annotated "Type" by Girault and since it does not contain all parts listed for the Holotype in the PUBL. DATA I have assumed that it contains parts from additional material now missing. In the unpublished manuscript Girault lists numerous additional specimens which cannot now be located. The slide containing parts of the Holotype is now missing. T.4692 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

Austr.", "*Chalcis victoria* Girault, - [GH]".

ANIC: Stage - 1 \times minus part of left antenna. "Molongolo R., F.C.T., 25.2.30, L.F. Graham", "*Chalcis victoria* Gir., - [GH]".

SAM: Pin - 1 \times minus parts of both antennae. "Norwood, bred from wattle galls, April, 92. Tepper", "*Chalcis victoria* Girault, - [GH]".

NOTES: T.4552 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

VICTORIA TUMIDICOXA Girault, 1913.

1913, *Can. Ent.* **45** : 103-sp. nov. + description.

1913, *Arch. Naturgesch.* **79** Abt.A, H.6 : 67-*Tumidicoxa* Girault (1911) a junior synonym of *Chalcis* Fabricius (1789).

1915, *Mem. Qd Mus.* **4** : 314-repeat of generic synonymy : 317-additional specimen; sp. description : 325-spp. key.

1929, *Trans. R. Soc. S. Aust.* **53** : 344-additional specimens; descriptive note.

PUBL. DATA: A single male, minutien-mounted and labelled "Dandenong Ranges, Victoria." Type, Hy 1180, Queensland Museum, the above specimen plus an antenna on a slide.

QM: Stage - Holotype δ minus left antenna, left wings and most legs.

"*Tumidicoxa victoria* Girault, δ type [GH]", "*Brachymeria victoria* (Gir.) E.F. Riek. Det. 1950".

Slide - 1 cracked coverslip fragment containing 1 antenna from the Holotype. "Queensland Museum, TYPE, Hy/1180, 4552, δ ", "*Tumidicoxa victoria* Girault, δ type [GH] 4552".

NMV: 1 stage and 1 card on separate pins as follows:

Stage - 1 intact δ . "41, Nat. Mus. Victoria", "South Brighton", "*Chalcis victoria* Gir., - [GH]".

Card - 1 intact δ . "Broadmeadow, 8.2.28, F.P.S.", "*Chalcis victoria* var. Girault, [GH]".

MM: 2 cards on 1 pin as follows:

Card 1 - 1 δ with an insect damaged metasoma. No data.

Card 2 - 1 δ minus left fore wing, "S.

VICTORIAE BOOTANOMYIA Girault, 1928.

1928, *Vict. Nat.* **44** : 262-sp. nov. + description.

PUBL. DATA: Victoria, Ferntree [= Fern Tree] Gully, May 13, 1927, (J.E. Dixon, National Museum, Types). New South Wales: Albury, Oct., 1927, F.E. Wilson collection (1 Paratype female). At the beginning of the paper Girault says, "The types are in Mr. Wilson's collection [now in the National Museum of Victoria], cotypes in the Queensland Museum".

NMV: 3 cards on separate pins as follows: Card 1 - 1 Syntype δ , 1 Syntype γ (both intact) and the remnants of 6 other Syntypes. "Type δ ", "F.T. Gully Dist., 13.5.17 Euc. 11.17 [on reverse of card-mount]", "*Bootanomyia* [= *Bootanomyia* *victoriae* Girault, Types δ - [GH]".

Card 2 - 12 fragmentary Syntype δ of which only 4 are reasonably complete. "Paratype δ ", "F.T. Gully Dist., 13.5.27, Dixon, E. 11.17 [on reverse of card-mount]", "*Bootanomyia* [= *Bootanomyia* *victoriae* Girault, Paratypes δ [GH]". Card 3 - 1 intact Syntype δ . "Albury, N.S.W., 3-7.27, F.E. Wilson", "Paratype δ ", "bred from galls, emerged Oct., 1927", "F.E. Wilson Collection", "*Bootanomyia* [= *Bootanomyia* *victoriae* Girault, Paratype δ [GH]".

MM: Card - 1 δ (minus parts of both antennae) and some fragments of specimens now missing. "Sydney", "*Bootanomyia* [= *Bootanomyia* *victoriae* Girault, - [GH]".

QM: 2 cards on separate pins as follows:

Card 1 - 8 Syntypes of both sexes, most intact, "F.T. Gully Dist., 13.5.17, E. 11-17 [on reverse of card-mount]",

"*Bootanomyia* [= *Bootanomyia*] *victoriae* Girault, Cotypes ♀: [GH]".

Card 2 – 2 intact ♀♀ and 1 glue spot.

"Sydney", "*Bootanomyia* [= *Bootanomyia*] *victoriae* Girault, ♀: [GH]".

NOTES: Girault did not select a Holotype in the description therefore all specimens mentioned with the original description are Syntypes. The published date is in conflict with the date on the specimens listed above. In the absence of any evidence to clarify this I have accepted all specimens labelled by Girault as types to be part of the original series. The Queensland Museum register number for its Syntypes of this species is T.5002.

VICTORIENSIS METACRIAS Girault, 1928.

1928, *Vict. Nat.* 44: 262-sp. nov. + description.

PUBL. DATA: With *Ditropinotella compressiventris* Girault. Victoria: Ferntree [= Fern Tree] Gully, Oct., F.E. Wilson. Types and Cotypes. At the beginning of the paper Girault says, "...reared from galls upon gum trees ... Cotypes in the Queensland Museum". In his unpublished manuscript Girault says, "The types comprised both sexes and were reared with *Ditropinotella* from *Eucalyptus* galls".

NMV: Card – 5 specimens; 1 marked "Ty" with an arrow and another with an arrow. These are the Syntypes of *Metacrias victoriensis*. The others appear to be different species. "Ferntree [= Fern Tree] Gully, V., F.E. Wilson, Oct., 1927", "Type ♀, 1438 T, Paratype 1439", "Bred from galls on Box *Eucalypt*", "F.E. Wilson collection", "*Metacrias victoriensis* Girault, Types ♀: [GH]".

Slide – 1 complete coverslip containing 2 heads (antennae separated, 1 incomplete) from the Syntype ♀ and ♂. "*Metacrias victoriensis* Gir., Types ♀♂. F.E. Wilson [GH]".

QM: 2 cards on 1 pin as follows:

Card 1 – 1 intact Syntype ♀ of *Metacrias victoriensis* and 2 intact ♂♂ of *Ditropinotella compressiventris* Girault.

There is also a glue patch containing part of a fore wing and some legs from a specimen of the latter which is now missing.

Card 2 – 1 Syntype ♂ of *Metacrias victoriensis* minus head (some legs

separated), plus 1 ♀ and 1 ♂ of

Ditropinotella compressiventris Girault. the labels for these cards are, "Ferntree [= Fern Tree] Gully, F.E. Wilson, Oct., 1927", "*Metacrias victoriensis* Girault, Cotypes ♀♂: [GH]" and on the reverse, "*Ditropinotella compressiventris* Girault [GH]".

NOTES: The Queensland Museum register number for its Syntypes of this species is T.10072.

VICTORIENSIS TETRASTICHUS Girault, 1913.

1913, *J. Ent. Zool.* 5: 108-sp. nov. + description.

1913, *Mem. Qd Mus.* 2: 200-sp. description: 204-spp. key.

PUBL. DATA: Six female specimens mounted on a single card labelled "Chalcids parasitic on cynipid galls on *Acacia discolor*, Melbourne". Received from the Acting Government Entomologist of Victoria, C. French Jnr. Type, Hy 1200, Queensland Museum, the above specimens, plus a slide bearing a fore wing and head.

QM: 3 cards on separate pins and 2 slides as follows:

Card 1 – 6 Syntype ♀♀; 3 minus heads and 2 minus right wings. "TYPE", "Chalcids parasitic on Cynipidae galls on *Acacia discolor*, Melb.", "*Tetrastichus victoriensis* Girault, types [GH]".

Slide 1 – 1 cracked complete coverslip and 1 coverslip fragment containing 2 heads (without antennae) 3 separated antennae (1 incomplete) and 2 fore wings all from the Syntypes. "Queensland Museum. TYPE, Hy/1200, ♀", "*Tetrastichus victoriensis* Girault, Types ♀: [GH]".

Card 2 – 2 ♀♀; 1 minus most of both antennae and some legs, the other with left wings separated. "*Tetrastichus victoriensis* Girault, ♀: [GH]".

Card 3 – Numerous ♀♀, mostly intact. "*Tetrastichus victoriensis* Girault, ♀: [GH]". Slide 2 – 1 cracked coverslip fragment containing 2 heads (1 fragmented) with fragmented, separated antennae all of uncertain origin. "*Tetrastichus victoriensis* Gir., ♀. Ex *Acacia linifolia* [GH]".

NMV: Card – 1 ♀ minus head and right wings. "Melbourne, V., F.E. Wilson, 23.11.27", "F.E. Wilson Collection", "*Tetrastichus victoriensis* Girault, ♀: [GH] see also slide".

Slide – 1 coverslip in pieces containing the head (1 antenna and part of the other separated) and 1 fore wing all from the above female. “*Tetrastichus victoriensis* Girault, ♀. F.E. Wilson 435 [GH]”.

MM: 3 cards on separate pins and 1 slide as follows:

Card 1 – 4 ♀♀ mostly intact (leaf with galls also on the pin). “Glenbrook, Blue Mts, Masters”, “*Tetrastichus victoriensis*, Girault, ♀ [GH]”.

Card 2 – 2 ♀♀ and 1 ♂ in poor condition (gall also on pin). “*Tetrastichus victoriensis* Girault, ♂♀ [GH]”.

Card 3 – 2 specimens in poor condition. “*Tetrastichus victoriensis* Girault, ♂♀ [GH]”.

Slide – 1 complete coverslip containing several heads, 1 antenna, 1 mesosoma, legs and wings all presumably from the specimens on the above MM cards.

“*Tetrastichus victoriensis* Girault, ♂♀ Macleay Mus. [GH]”.

VINCULUM CRISTATITHORAX Girault, 1915.
1915, *Mem. Qd Mus.* 4: 159-sp. nov. + description.

PUBL. DATA: One female, May 9, 1914, sweeping sand-ridges near coast, forest (A.P. Dodd). Chindera [= Chinderah] (Tweed River), New South Wales. Type, Hy 3120, Queensland Museum, the specimen on a tag; head and caudal tibiae on a slide.

QM: 3 cards on separate pins and 6 slides as follows:

Card 1 – Holotype ♀ minus head, wings and some legs. “TYPE”, “*Cristatithorax vinculum* Girault, Type ♀ [GH]”.

Slide 1 – 2 coverslip fragments containing the head (antennae attached), 2 legs (1 incomplete) and 1 fore wing all from the Holotype of *Cristatithorax vinculum*; 1 complete coverslip containing *Microencyrtus minutissimus* Girault. “TYPE”, “*Microencyrtus minutissimus* Gir., ♂ type [GH]”, “*Cheiloneurus vinculum* Gir., ♂ type [GH]”.

Slide 2 (remounted by Noyes) – 1 complete coverslip containing a mesosoma minus appendages, 1 body minus head, wings and some legs plus 1 fore wing and 1 leg.

“UNDER SAME COVERSIP AS *CRISTATITHORAX VINCULUM* GIRAULT, J.S. NOYES 25.V.78. ON

SAME SLIDE AS HOLOTYPE OF *ENCYRTOMYIA* [= *Encyrtomyia*] *VIRIDISCUTELLUM* GIR.”.

Card 2 – 1 ♀ minus head and right fore wing. “*Cristatithorax vinculum* Gir., ♀ [GH]” and on the reverse, “Benarkin, galls on gum, June, 1931, J.A. Weddell [GH]”.

Slide 3 – 1 almost complete coverslip containing the head (only some separated fragments of the antennae remain) and 1 fore wing all from the ♀ on Card 2.

“*Cristatithorax vinculum* Gir., ♀. Benarkin, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld.”. Girault has crossed out some letters on the label.

Card 3 – 1 intact ♀ and 1 ♀ minus head and right wings. “*Cristatithorax vinculum* Gir., ♀ A.A.G. [GH]” and on the reverse, “Indooroopilly, ex *Eriococcus* on gum leaves, May, 1931 [GH]”.

Slide 4 – 1 complete coverslip containing the head (antennae separated, 1 in 2 pieces) and 1 fore wing all from the ♀ on Card 3.

“*Cristatithorax vinculum* Gir., ♀. Indooroopilly, May [GH] Ent. Div. Dep. Ag. & Stk., Qld.”. Girault has altered the date from “June” to “May” on the label. Slide 5 (remounted by Noyes) – 1 complete coverslip containing 2 ♀♀; 1 with head separated, the other minus left wings, (head, 1 antenna and 1 leg separated).

“*Cristatithorax vinculum* Gir., ♀. [with an arrow] [GH] Brisbane, Bred from Coccid, 3.6.13, H. Hacker [HH]”, “ON SAME SLIDE AS *METALLON LONGFELLOWI* GIRAULT AND HOLOTYPE OF *ENCYRTOMYIA* [= *Encyrtomyia*] *VIRIDISCUTELLUM* GIR.”.

Slide 6 – 1 complete coverslip containing a head (antennae separated) and 1 fore wing all from a ♀ now missing. “*Cristatithorax vinculum* Gir., ♀. Indooroopilly, Jany., 1932 [GH]”.

ANIC: Card – 1 intact ♀. “Bred from *Eriococcus*, Black Mt. F.C.T., 20 Nov., 1931, A.L. Tonnoir”, “*Cristatithorax vinculum* Girault, ♀ [GH]”.

Slide – 1 cracked complete coverslip containing 1 ♀ with head separated. “*Cristatithorax vinculum* Gir., ♀. Black Mt., F.C.T., 17 July, 1931, A.L. Tonnoir, from *Eriococcus* [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: I can find no reason for Girault's labelling QM Slide 1 as a *Cheiloneurus*.

VIOLESCENS OMPHALOMORPHOIDES (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 214-sp. nov. + description.

PUBL. DATA: Two females in the collections of the Macleay Museum, Sydney University, and labelled "Sydney, N.S.W." Type, No. Hymenoptera 10D, Macleay Museum, two females on a tag; head and hind legs on a slide.

ANIC: 2 cards on 1 pin and 1 slide as follows:

Card 1 – 2 Syntype ♀♀; 1 minus head and legs, the other a mesosoma only minus appendages.

Card 2 (with coverslips) – 1 pair of wings from the Syntypes. The label data for these Cards are, "10 *Omphalomorphoides violescens*", "Determined by Dodd", "*Omphalomorphoides violescens* Cotype...", Dodd, ♀ type [DH] Sydney, N.S.W.", "*Rhichnopeltella* see correspondence (? his handwriting, spelling Feb. 11, 1935, AAG)", "See also slide ex Macleay Museum", "On loan from Macleay Museum, University of Sydney".

Slide – 2 complete coverslips containing 3 legs (2 incomplete) plus the fragmented head (antennae separated) all from the Syntypes. "*Omphalomorphoides violescens* ♀ (Dodd) type 10, D. [DH] Macleay Museum", "On permanent loan from the Macleay Museum, University of Sydney" and on the reverse of the slide, "ex Macleay Museum".

VIRGILII ELASMUS Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 46-sp. nov. + description.

PUBL. DATA: Forest, Wynnum, Queensland, April 8, 1920.

NOTES: No specimens of this species were located.

VIRGILII EUPELMUS Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 109-sp. nov. + description.

PUBL. DATA: Lota, grass, March 20, 1921. Type lost.

NOTES: No specimens of this species were located.

VIRGILII PHYSCUS Girault, 1929.

1929, "Description of a case of lunacy in *Homo* and of new six-legged articulates." (Girault : Brisbane) (25 April 1929) : 3[265]-sp. description.

PUBL. DATA: Wynnum, forest, April, 1920.

QM: Slide – 1 cracked, complete, square coverslip containing the Holotype ♀ of *Aphelinus haeckeli* Girault. There is no other specimen on the slide, but there is evidence that a coverslip fragment has been removed beside the "*Physcus*" label. This probably contained the Holotype of *Physcus virgilii* which is now missing. "TYPE, Hy/ 1715, A.A. Girault", "*Physcus virgilii* Girault, Type ♀ [GH]", "3770", "Queensland Museum. *Aphelinus haeckeli* 3770". On the last label all except "Queensland Museum. 3770" are in a hand similar to Mrs Girault's and Girault has crossed out some names in his hand which are now illegible.

VIRGILII POLYNEMA Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 391-sp. nov. + description.

PUBL. DATA: Sweeping in the forest, Pentland along the Cape River, November, 1917.

NOTES: No specimens of this species were located.

VIRGINICA EURYTOMOCHARIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 265-sp. nov. + description.

PUBL. DATA: Gordonvale, (Cairns), Queensland. Forest, October 10, 1912. Type, Hy 3267, Queensland Museum, the female on a tag and the head, caudal tibiae and a fore wing on a slide.

QM: Card – Holotype ♀ minus head, part of left wings and most legs. "TYPE", "4746", "*Eurytomocharis virginica* Girault, Type ♀ [GH]".

Slide – 1 cracked, complete coverslip containing the head (in 2 pieces, both antennae attached to one part) and 1 leg all from the Holotype of *Eurytomocharis virginica* (there is no evidence of the wing on the Slide); 1 complete coverslip containing the head from the Holotype ♀ of *Elasmus*

lividus Girault. "TYPE, Hy/1610, 3267, A.A. Girault", "Queensland Museum. 1610. 3915. *Elasmus lividus*, Gir. : 3915". On the last label all except "3915. Queensland Museum. 3915" are in a hand similar to Mrs Girault's. "*Eurytomocharis virginica*, Gir.". On the last label all are in a hand similar to Mrs Girault's.

NOTES: T.4746 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

VIRGINICA SPALANGIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 333-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 346-descriptive notes
PUBL. DATA: One male, sweeping in a jungle, June 24, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1901, Queensland Museum, the above specimen on a tag.

QM: Card - Holotype ♂ minus left wings, most of right antenna and most legs; 1 leg and part of another separated, "TYPE", "*Spalangia virginica* Girault, ♂ type [GH]".

VIRGO ELASMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 7 : 187-sp. nov. + description.

PUBL. DATA: Forest, Gordonvale, August 9, 1918.

QM: Card - Holotype ♂ minus head; metasoma separated. "3928", "HOLOTYPE", "*Elasmus virgo* Gir., Type : [GH]".

Slide - 1 cracked, coverslip fragment containing the Holotype head of *Elasmus virgo* (fragmented, 1 antenna separated); 1 complete coverslip containing an intact ♂ of *Elasmus arumburinga* Girault. "*Elasmus virgo* Gir., Type : [GH]", "3928", "*Elasmus arumburinga* : [GH] Toohey's Hill, Brisbane, Sweeping *Leptospermum*, 16.4.13, H. Hacker [HH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3928.

VIRIDICOXA EURYDINOTELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 319-sp. description.

1915, *Mem. Qd Mus.* 3 : 330-sp. nov., measurement and reference to 1913 description.

PUBL. DATA: 1913 - [?] Capeville (Pentland), Queensland. Forest. Type, Hy 1966, Queensland Museum. 1915 - A female, sweeping in forest along the banks of the Cape River, December 27, 1913 (see NOTES).

QM: 1 card and 2 slides as follows:

Card - Holotype ♀ minus head, metasoma and appendages, "TYPE", "*Eurydinotella viridicoxa* Girault, Type ♀ [GH]".

Slide 1 - 1 complete coverslip containing the head (antennae attached, 1 minus tip) and 2 leg parts all from the Holotype of *Eurydinotella viridicoxa*; 1 damaged, complete coverslip containing parts from the Holotype ♀ of *Epitetrastichus longfellowi* Girault. "*Pentastichodes* [NOMEN NUDUM = *Epitetrastichus*] *longfellowi* Gir., ♀ [GH]", "TYPE", "1966", "*Eurydinotella viridicoxa* Gir., ♀ [GH]".
Slide 2 - 1 empty, complete coverslip supposed to contain a wing from the Holotype. "*Eurydinotella viridicoxa* Gir., Type ♀ wing [GH]".

DPIQ: 4 cards on separate pins and 5 slides as follows:

Card 1 - 2 specimens (♂ ♀); 1 minus parts of both antennae, the other a metasoma only in the glue. "*Eurydinotelleus viridicoxa* Girault, ♂ ♀ [GH]" and on the reverse, "Cooran, Q., J.A. Weddell [GH]".
Slide 1 - 1 almost complete coverslip containing the head (antennae attached) from the ♂ on DPIQ Card 1.

"*Eurydinotelleus viridicoxa* Gir., ♂. Cooran, Nov., 1932, J.A. Weddell [GH] Ent. Div. Dep. Ag. & Stk., Qld.". Slide 2 - 1 cracked, complete coverslip and 2 coverslip fragments (1 cracked) containing parts from the ♀ on DPIQ Card 1. "*Eurydinotelleus viridicoxa* Gir., ♀. Cooran, Nov., 1932 [GH] Ent. Div. Dep. Ag. & Stk., Qld.". Card 2 - 1 ♂ minus head and metasoma.

"*Eurydinotelleus viridicoxa* (Gir.), ♂ [GH]" and on the reverse, "Bred from Bean Fly material, Bowen, 7.5.29, J.H., Smith [GH]".

Slide 3 - 1 complete coverslip containing the hind legs from the ♀ on DPIQ Card 2 and parts from a ♀ of *Merismorella shakespearei*. "*Merismomella* [= *Merismorella*] *shakespearei* Gir., ♀, *Eurydinotelleus viridicoxa* (Gir.) ♀ hind legs. Bowen May, J.H. Smith [GH] Ent.

Div. Dep. Ag. & Stk., Qld.”.

Slide 4 – 1 cracked, complete coverslip containing the head (antennae separated, 1 incomplete) and 1 leg all from the ♀ on DPIQ Card 2. “*Eurydinotelleus viridicoxa* (Gir.), ♀. Bowen, May, J.H. Smith [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.
Card 3 – 1 ♂ minus head (1 fore wing separated), 1 ♀ minus part of right antenna. “*Eurydinotelleus viridicoxa* Gir., ♂ ♀ [GH]” and on the reverse, “Nambour, Jany., 1933, A.R.B. [GH]”.

Slide 5 – 1 complete coverslip containing 2 heads (without antennae), 2 separated ♂ antennae and 1 leg all from the ♂ on DPIQ Card 3 and from a ♀ now missing.

“*Eurydinotelleus viridicoxa* Gir., ♂ ♀. Nambour, Jany., 1933 [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Card 4 – 2 metasomas only remain from a ♂ and a ♀. “*Eurydinotelleus viridicoxa* Gir., ♂ ♀ [GH]”.

NOTES: The 1913 description although not annotated sp. nov. serves to make this a valid, available, nominal species in that year. The 1915 published date 27 December 1913 appears to be in error since the 1913 paper (in which he gives the partial data for the Holotype) issued on 10 December 1913. In his unpublished manuscript Girault places this species in the genus *Eurydinotelleus* as a new combination hence the labels on the DPIQ material.

VIRIDICYANEUS OOTETRASTICHUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 228-sp. nov. + description.

PUBL. DATA: One female, sweeping miscellaneous vegetation, October 5, 1911. Roma, Queensland. Type, Hy 2570, Queensland Museum, the specimen on a slide with type appendages of *Neomphaloidella semiflaviceps*.

QM: Slide (broken, one end missing) – 1 cracked coverslip (with a piece missing) containing the fragmented Holotype ♀ of *Ootetrastichus viridicyaneus*; 1 coverslip fragment containing parts from the Holotype ♀ of *Neomphaloidella semiflaviceps* Girault. “TYPE, Hy/2570, 2614, A.A. Girault”, “Queensland Museum. 2570. *Ootetrastichus viridicyaneus* ?”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs

Girault’s. “*Neomphaloidella semiflaviceps* ♀ 2614”. On the last label all are in a hand similar to Mrs Girault’s.

VIRIDIFLAVUS APROSTOCETUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 212-sp. nov. + description : 216-spp. key ♀ ♀.

PUBL. DATA: One female, sweeping in forest, June 27, 1913 (slight jungle was encountered). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1775, Queensland Museum, the above specimen on a tag, the head on a slide. Later, on August 1913, another female of this beautiful species was captured in forest.

QM: Card – 1 Syntype ♀ minus head. “TYPE”, “*Aprostocetus viridiflavus* Gir., ♀ type [GH]”.

Slide – 1 almost complete coverslip containing a fragmented Syntype head (minus 1 antenna, the other separated). “TYPE, Hy/1775, A.A. Girault”, “Queensland Museum. *Aprostocetus viridiflavus* ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s.

NOTES: The second female was not located. In the absence of data labels on the remaining specimen it is impossible to assign holotype-status to it with any certainty. I have therefore labelled it as a Syntype. The head on the Slide probably belongs to the Syntype on the Card.

VIRIDINOTATA OPHELOSIA Girault, 1916.
1916, *Mem. Qd Mus.* 5 : 228-sp. nov. + description.

PUBL. DATA: One female labelled “Australia. Koebele.” Type, U.S.N.M., the above female.

USNM: Card – Holotype ♀ intact. “Australia, Koebele”, “19690”, “*Ophelosia viridinotata* Girault, Type ♂ [GH]”.

QM: Slide – 1 cracked, complete coverslip (with pieces missing) containing 6 specimens of both sexes, some with parts missing. “*Ophelosia*, Host *P. citri* egg mass, Date Apr.–16–31, Loc. Sydney, N.S.W., Coll. S.E.F.”, “*Ophelosia viridinotata* Gir., ♂ ♀ [GH]”. Both labels have some words crossed out which are now illegible.

VIRIDIPRONOTUM GYROLASELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 269 (footnote)-sp.
nov. + description.

PUBL. DATA: One male, five females from the collections of the National Museum, Melbourne, labelled "28. From leaf-galls on gum. 3.11." Melbourne, Victoria. Types, National Museum, Melbourne, the above specimens on a card and a slide with heads and female hind legs.

NMV: Card – 4 Syntype ♀♀ (2 minus antennae, the other 2 minus heads), 1 Syntype ♀ (?) (minus head and metasoma) and 1 glue patch with hind wings and parts of 2 legs. "From leaf galls on Eucalypt ... 3-11 [on reverse of card-mount]", "*Gyrolasella viridipronotum* Gir., ♂♀ types [GH]".

Slide – 2 coverslip fragments containing 2 squashed heads (antennal fragments separated) and 2 legs all from the Syntypes. "♂♀ *Gyrolasella viridipronotum* Gir., ♂ type [GH]".

VIRIDIS AMONODONTOMERUS Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* 37 : 99-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 277-sp. description.

PUBL. DATA: Eight females on a card. South Australia: Port Lincoln (A.M. Lea). Type, I.1291, South Australian Museum. Seven of the above specimens on cards (one pin).

SAM: 2 cards on 1 pin and 1 slide as follows:

Cards 1...2 – 5 Syntype ♀♀ (1 marked "ty" by Girault is minus antennae, 1 minus head) and 3 glue spots with fragments. "Pt. Lincoln, S.A., Lea", "Pt. Lincoln, S.A., Lea", "Pt. Lincoln, S.A., Lea", "*Amonodontomerus viridis* Gir., S. Australia, I.1291, TYPE", "*Amonodontomerus viridis* Girault, ♀ type [GH]".

Slide – 2 coverslip fragments containing 3 antennae (2 in pieces) and 1 fore wing all from the Syntypes. "*Amonodontomerus viridis* Gir., type ♀ [GH]".

VIRIDIS APLEUROTROPIS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 78-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 145-sp. description : 153-gen. key ♀♀.

1915, *Mem. Qd Mus.* 3 : 180-sp. description.

PUBL. DATA: One female, sweeping forest, January 27, 1913. Magnetic Island, Townsville, Queensland. Type [Hy.1641], Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Holotype ♀ minus head, 1 pair of wings and some legs; metasoma, 1 pair of wings and some legs separated. "TYPE", "*Apleurotropis viridis* Gir., Type : [GH]". Slide – 1 complete, square coverslip containing the head (in 2 pieces, antennae separated, neither intact); 1 coverslip fragment (added later by Girault) containing 1 fore wing all from the Holotype. "TYPE, Hy/1641, ... A. Girault", "Queensland Museum. *Apleurotropis viridis* ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

VIRIDIS EPOMPHALOIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 240-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 237-a junior synonym of *Epitetrastichus longfellowi* Girault (1913); sp. description; additional specimens : 251-repeat of specific synonymy.

PUBL. DATA: One female, from a window in a hotel, July 13, 1913. Harvey's Creek (Cairns), Queensland. Type, Hy 1843, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card – Only 1 pair of wings and some legs remain of the Holotype on the card. "TYPE", "*Epomphaloides viridis* Girault, Type ♀ [GH]".

NOTES: The Holotype head on a slide was not located.

VIRIDIS EUCHAROMORPHA Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 95-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 229-sp. description.
1929, *Trans. R. Soc. S. Aust.* 53 : 331-additional specimens; descriptive notes.

PUBL. DATA: One male on a card. Tasmania: Swansea (A.M. Lea). Type, I.1283, South Australian Museum. The

above specimen mounted with the following species [*Eucharomorpha fuscipes*] and a slide bearing an antenna (and four antennae of the following species).

SAM: 2 cards on separate pins and 2 slides as follows:

Card 1 – 4 specimens numbered 1,2,3 and 4; 1 is the Holotype ♂ of *Eucharomorpha viridis* minus antennae (metasoma separated), 2 and 4 are the Syntype ♂♂ of *Eucharomorpha fuscipes* Girault and 3 is the Holotype ♂ of *Eucharomorpha dubia* Girault. “Swansea, Tas., Lea”, “I.1283–4–5”, “*Eucharomorpha viridis* Gir., *fuscipes* Gir., *dubia* Gir. No.3, Tasmania, see note book and slide, TYPES”, “*Eucharomorpha viridis*, *fuscipes*, and *dubia* ♂ types [GH]”. Slide 1 – 1 complete coverslip containing 3 antennae (1 has floated out from under the coverslip). “*Eucharomorpha viridis* Gir., ♀ [= ♂] type (left) [GH]”, “*Eucharomorpha fuscipes* (bottom), ♀ [= ♂] type, *dubia*, right [GH]”, “Top, Bottom [GH]”. One has to turn the slide sideways to sort out the antennae as indicated by the last label.

Card 2 – 1 ♀ minus head and right fore wing. “Launceston, T., F.M. Littler, 26.1.16”, “*Eucharomorpha viridis* ♀”. Slide 2 – 1 complete coverslip containing the head (1 antenna separated) and 1 fore wing all from the ♀ on Card 2. “*Eucharomorpha viridis* Girault, ♀, S. Aus. Mus. [GH]”. Girault has crossed out “Ent. Div. Dep. Ag. & Stk., Qld.” on the slide label.

QM: Card – 1 intact ♀. “Launceston, F.M. Littler, 6.2.16”, “*Eucharomorpha viridis* Girault, ♀ [GH]”.

NOTES: The sex signs on the Slide 1 label are in error. There is some confusion with respect to the number of antennae present from the species on Slide 1. The SAM register has a note, “4 specimens of *viridis*, *fuscipes*, & *dubia* mounted on one card. Only 1 slide & cannot find all ant. mentioned as being on it. See TRSSA 1914/195”. See NOTES with *Eucharomorpha fuscipes*.

VIRIDIS EULOPHOSCOTOLINX Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 251-*Eulophoscotolinx* gen. nov. (as part of gen. key) : 266-sp. nov. + description : 272-gen. key ♀.

PUBL. DATA: One female, sweeping grasses and weeds along a roadside, March 4, 1913. Halifax (Ingham district), Queensland. Type, Hy 1897, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head, metasoma and some legs. “TYPE”, “*Eulophoscotolinx viridis* Gir., Type [GH]”.

Slide – 1 complete coverslip containing the head (in 2 pieces, antennae separated, 1 incomplete) and parts of 2 legs all from the Holotype. “TYPE, A.A. Girault”, “*Eulophoscotolinx viridis* Gir., Type ♀ [GH]”.

VIRIDIS OMPHALOMORPHA Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 103-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 160-sp. description : 178-gen. key ♀.

1917, *Insecutor Inscit. menstr.* 5 : 152-*Omphalomorpha* Girault (1913) a junior synonym of *Euderus* Haliday (1843).

PUBL. DATA: One female, sweeping the foliage of trees and grasses in mixed forest and jungle, September 3, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.1668], Queensland Museum, the above specimen on a slide.

QM: 4 slides and 1 card as follows:

Slide 1 – 1 almost complete, square coverslip containing the Holotype ♀ with head separated (1 antenna separated, incomplete, the other missing). “Queensland Museum. TYPE, Hy/1496, ♀”, “*Omphalomorpha viridis* Gir., type ♀ [GH]”.

Card – 2 specimens of each sex; 1 minus head, left fore wing and legs, the other minus head. “Warrandyte, Vic., 16.7.28, G.F. Hill”, “egg parasite of *Gonipterus suturalis* ... id. by G.F. Hill”, “*Secodella viridis* (Girault) ♂ ♀ [GH]”.

Slide 2 – 1 outer, almost complete coverslip containing 2 heads (1 in 2 pieces, antennae attached, the other minus 1 antenna, the other antenna separated), 4 legs and 1 fore wing all from the specimens of *Omphalomorpha viridis* on the above Card; 2 inner coverslip fragments containing parts from a ♀ of *Secodella lineata* Girault. “*Secodella viridis* (Girault), ♂ ♀. Warrandyte, Vic.,

G.F. Hill (outer), *lineata* Gir., ♀. Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Slide 3 – 2 damaged, complete coverslips containing a ♀ with head separated (fragmented as are antennae). “*Secodella viridis* Gir., ♀. Bakerville, forest, March, 1919 [GH]”.

Slide 4 – a half coverslip containing 4 ♂♂ without heads and 2 separated heads in pieces with some antennae separated. “*Secodella viridis* (Girault [J]), ♀. Millgrove, Vic., F.E. Wilson, ex *Gonipterus* [GH]”.

NOTES: In his unpublished manuscript Girault places *Omphalomorpha* Girault (1913) as a junior synonym of *Secodella* Girault (1913) hence the labels on the Card and some of the slides.

VIRIDIS PACHYNEURONELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 331-sp. description.

1913, *Trans. R. Soc. S. Aust.* 37 : 102-sp. nov. + description.

PUBL. DATA: South Australia: Adelaide. Reared from galls on *Casuarina*, sp. (R.L. Barringer). Type, I.1338, South Australian Museum. Two female specimens and a slide bearing posterior legs, head and antenna.

SAM: Card – 2 Syntype ♀♀; 1 minus head, legs and wings, the other minus head and some legs (metasoma partly separated). The pin also bears a twig with the host gall.

“Adelaide, Barringer”, “*Pachyneuronella viridis* Gir., S. Australia, also slide, TYPE”, “*Pachyneuronella viridis* Girault, ♀ types [GH]”.

Slide – 1 cracked, complete coverslip containing a head (squashed, antennae separated, fragmented) and pieces of legs all from the Syntypes. “*Pachyneuronella viridis* Girault, ♀ type [GH]”.

NOTES: Both papers issued in December of 1913. The *Trans. R. Soc. S. Aust.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species.

VIRIDIS PARURIELLA Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 226-sp. nov. + description.

PUBL. DATA: Two males, one female on tags in the U.S. National Museum, labelled “H. 98. Boggabri, New South Wales.

Reared from seeds of grass (*Panicum* sp.). Fry. January 23, 1909.” Types, No. 19686, U.S.N.M., the foregoing specimens plus a slide bearing female head, fore wing and caudal tibia.

USNM: 3 cards on separate pins and 1 slide as follows:

Card 1 (Type Collection) – 1 Syntype ♂ minus right wings and parts of both antennae. “Boggabri, N.S.W., bred from seeds of grass (*Panicum* sp.), (Fry), 22.1.09”, “Hy.98”, “19686”, “*Paruriella viridis* Girault, Types ♂♀ [GH]”.

Card 2 (Main Collection) – 1 Syntype ♂ minus metasoma. “Hy.98”, “Paratype, 19686 U.S.N.M.”.

Card 3 (Main Collection) – 1 Syntype ♀ minus head and right wings. “Boggabri, N.S.W., Bred from seeds of *Panicum* grass (Fry), 22.1.09”, “Hy.98”, “Paratype 19686 U.S.N.M.”.

Slide – 1 coverslip fragment containing 1 head (antennae separated, fragmented), 1 leg and 1 fore wing all from the Syntypes. “19686”, “*Paruriella viridis* Girault, Paratype ? [GH]”. On the last label “Type” has been crossed out and replaced with “Paratype”.

NOTES: The published date of collection appears to be in error.

VIRIDIS PTEROSEMELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 317-sp. description : 329-gen. key.

1914, *Z. wiss. InsektBiol.* 10 : 138-host.

1914, *Societas ent.* 29 : 55-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 338-sp. nov. + reference to the 1913 description.

PUBL. DATA: 1914 – Ten male specimens given to me by Mr F.P. Dodd of Kuranda and mounted on cards with the eggs of a bombycine moth from which they had emerged. The two cards were labelled “*Antheraea simplex*”, the name of the host moth. Each of the eggs (nine of them) bore a rounded hole with ragged edges through its top. Dissection of several of them showed that they contained a compact chocolate meconium like that of pteromalid larvae and a pupal cast, so that this species is to all appearances a primary eggparasite. A single parasite to each egg. Queensland.

Types [Hy1965], Queensland Museum, six males on a single card also bearing a group of the hosts, plus a slide bearing head, antennae and posterior legs.

QM: Card – 4 Syntype ♂♂ (1 minus antennae, 1 minus left fore wing and most of the antennae, 1 minus head, 1 intact) and the remnants of 2 Syntypes now missing.

The Card also bears 3 host eggs. "*Antherea* [= *Antheraea*] *simplex* [on the reverse of the card-mount]", "TYPE", "*Pterosemella viridis* Girault, Types ♂ [GH]".

Slide – 1 cracked complete coverslip and 1 coverslip fragment containing 1 fore wing, a head without antennae, 3 antennae and 2 legs all from the Syntypes. "Queensland Museum. TYPE, Hy/1444, ♂".

"*Pterosemella viridis* Girault, ♂ types, Hy/1444 [GH]".

NOTES: The 1913 description serves to make this a valid, available, nominal species in that year. The remaining Syntypes mentioned in the PUBL. DATA were not located. Hy.1444 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

VRIDIS RHICNOPELLELLA Girault, 1913.

1913, *Societas ent.* 28 : 99-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 161-sp. description : 162-spp. key.

PUBL. DATA: Two males and sixteen females from the collection of the Queensland Museum, mounted on cards labelled "Bred from gall Nr. 8. Brisbane, H. Hacker. 19.7.11." Brisbane, Queensland. Types [Hy.1670], Queensland Museum, five females mounted together on a card plus two slides bearing antennae and posterior legs and antennae respectively. Also later three females labelled "gall Nr. 14".

QM: 1 card and 2 slides as follows:

Card – 5 Syntype ♂♂ (1 minus head and wings, 1 minus head, the rest minus various antennal parts and most minus some legs) and a glue spot containing remnants of a sixth Syntype. "Bred from Gall N. 8 [on top of the card-mount]", "TYPE", "Brisbane: H. Hacker, 19.7.11", "*Rhcnopeltella viridis* Girault, Type ♂ [GH]".

Slide 1 – 1 coverslip (with a large part missing) containing a head (1 antenna and

part of the other separated) and 1 fore wing all from the Syntypes; 1 empty, complete coverslip. "Queensland Museum.

Rhcnopeltella viridis, Gir. Hy/1426". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's and Girault has corrected a misspelling in the generic name.

Slide 2 – 1 complete coverslip (inner) containing 1 antenna (in 2 pieces) and 5 legs all from the Syntypes of *Rhcnopeltella viridis*; a half coverslip (outer) containing parts from the Holotype ♂ of *Rhcnopeltella immaculatipennis* Girault. "*Rhcnopeltella immaculatipennis* Gir., Type ♂ (outer) [GH]", "Queensland Museum.

Rhcnopeltella viridis, Gir., Hy/1426". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

MM: 2 cards on separate pins and 1 slide as follows:

Card 1 – 1 ♂ minus 1 leg and part of left wings; mounted with a large gall and parts of specimens now missing. "*Rhcnopeltella viridis* Girault, ♂ [GH]".

Card 2 – 1 ♀ minus antennae and part of left fore wing. "Sydney", "*Rhcnopeltella viridis* Girault, ♀ [GH]".

Slide – 1 coverslip fragment (inner) containing 1 fore wing from the ♂ of *Rhcnopeltella viridis* on MM Card 2; 1 complete coverslip (outer) containing parts from an unidentified chalcidoid.

"*Rhcnopeltella viridis* Gir., ♂ Sydney [GH]".

ANIC: Slide – 1 complete coverslip (outer) containing 1 fore wing and 2 antennae all from a ♂ of *Rhcnopeltella viridis* now missing; a half coverslip and a coverslip fragment (inner) containing parts from a Syntype ♂ of *Rhcnopeltella citritibiae* Girault. "*Rhcnopeltella viridis* Gir., ♂, *R. citritibiae* Gir., Type ♂ (inner) Macleay Museum [GH] Ent. Div. Dep. Ag. & Stk., Qld."

DPIQ: Card – 1 ♀ with damaged antennae. "S. Austr.", "*Rhcnopeltella viridis* Gir., ♀ [GH]".

NOTES: The remaining Syntypes mentioned in the PUBL. DATA were not located.

Hy.1426 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

VIRIDISCAPUS NEOMPHALOIDELLA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 246-sp. nov. + description.

PUBL. DATA: One female, in forest, April 18, 1914 (A.P. Dodd). Cloncurry, Queensland. Type, Hy 2615, Queensland Museum, the specimen on a tag.

QM: Card - 2 ♂♂; the inner minus head is the Holotype of *Neomphaloidella viridiscapus*, the outer is the Holotype of *Neomphaloidella nomadis* Girault. "TYPE", "*Neomphaloidella nomadis* Girault, Type - (over) [GH]" and on the reverse, "*N. viridiscapus* Gir., Type - (inner) larger [GH]".

VIRIDISCUTELLUM BOOTANELLEUS Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 308-sp. nov. + description.

PUBL. DATA: Forest, December 27, 1912. Capeville (Pentland), Queensland. Type, Hy 3355, Queensland Museum, the female on a tag, the head on a slide.

QM: Card - Holotype ♂ minus head, right fore wing and some legs; metasoma separated. "*Bootanelleus viridiscutellum* Gir., Type : [GH]", Girault has changed the end of the specific name.

Slide - 1 complete coverslip containing the fragmented Holotype head (minus 1 antenna, the other separated). "TYPE, Hy/3355, A.A. Girault", "5009. Q. Museum. *Bootanelleus viridiscutellum* Gir., : 5009". On the last label all except "5009. Q. Museum. 5009" are in a hand similar to Mrs Girault's. Girault has corrected the end of the generic name and has overwritten the specific name.

NOTES: T.5009 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

VIRIDISCUTELLUM BOOTANOMYIA Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 304-sp. nov. + description : 306-spp. key.

PUBL. DATA: Gordonvale (Cairns), Queensland. Forest, August 9, 1912. Type, Hy 3343, Queensland Museum, the female on a tag, the head on a slide.

QM: Card - Holotype ♂ minus head and metasoma. "*Bootanomyia* [= *Bootanomyia*] *viridiscutellum* Gir., Type : [GH]".

Slide - 1 complete coverslip containing the Holotype head in 3 pieces (1 antenna separated). "TYPE, Hy/3343, A.A. Girault", "Q. Museum. 5005. *Bootanomyia viridiscutellum* Gir. 5005". On the last label all except "Q. Museum. 5005. 5005" are in a hand similar to Mrs Girault's.

NOTES: T.5005 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

VIRIDISCUTELLUM ENCYRTOMYIA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

VIRIDISCUTELLUM NEOCOPIDOSOMYIA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

VIRIDISCUTELLUM PRIONOMITOIDES Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

VIRIDISCUTELLUM TETRACNEMELLA Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

VIRIDISCUTUM CRISTATITHORAX Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 158-sp. nov. + description.

PUBL. DATA: One female, August 12, 1913, sweeping forest (A.P. Dodd). Gordonvale (Cairns), Queensland. Type, Hy 3117, Queensland Museum, the female on a tag, the head and a fore wing on a slide.

QM: 1 card and 2 slides as follows:

Card - Holotype ♂ minus head and left wings. "TYPE", "*Chelloneurus viridiscutum* Gir., : type [GH]".

Slide 1 (broken, most missing) - 1 coverslip fragment containing the head (antennae attached) and 1 folded fore wing all from the Holotype. "TYPE, Hy/3117, A.A. Girault", "*Cristatithorax viridiscutum* Gir., : [GH]".

Slide 2 (broken, most missing, glued to another slide) - 1 ♂ with head separated (1 antenna and part of the other separated). This is a different species, "*Cristatithorax viridiscutum* Gir., Paratype : [GH]".

DPIQ: 3 cards on separate pins and 1 slide as follows:

Card 1 – 12 ♀♀; 2 minus heads.

“*Cristatithorax viridiscutum* Gir., ♀ [GH]” and on the reverse, “Mt. Cootha [= Coot-tha], Q. [GH]”.

Card 2 – 7 ♀♀; 2 minus heads.

“*Cristatithorax viridiscutum* Gir., ♀ [GH]” and on the reverse, “Mt. Cootha [= Coot-tha], Q. [GH]”.

Card 3 – 9 ♀♀; 4 minus some parts.

“*Cristatithorax viridiscutum* Gir., ♀ [GH]” and on the reverse, “Mt. Cootha [= Coot-tha], Q. [GH]”.

Slide – 1 complete coverslip containing 2 heads without antennae, 2 antennae, 1 fore wing and 1 leg all from the DPIQ ♀♀.

“*Cristatithorax viridiscutum* Gir., ♂ + ♀. Mt. Cootha [= Coot-tha], Q. [GH]”. There are no male parts on this slide.

NOTES: I can find no reason for Girault’s labelling the body of the Holotype as *Cheiloneurus viridiscutum*. The female on QM Slide 2 has no type-status since it is not mentioned in the original description.

VIRIDITHORAX OOTETRASTICHUS

See *VIRIDITHORAX TRICHAPOROIDES*

VIRIDITHORAX OPHELOSIA Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 228-sp. nov. + description.

PUBL. DATA: One female on a tag in the U.S.N.M. labelled “Australia. Koebele.” Type in the U.S.N.M. No. 19688.

USNM: Card – Holotype ♀ minus left antenna; tip of metasoma damaged.

“Australia, Koebele”, “19688”,

“*Ophelosia viridithorax* Girault, Type ♀ [GH]”.

VIRIDITHORAX TRICHAPOROIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 216-*Trichaporoides* Girault (1913) a junior synonym of *Ootetrastichus* Perkins (1906) : 217-sp. description : 221-spp. key ♀♀.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 40-sp. nov. + description.

PUBL. DATA: A single female, sweeping. Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.1787], Queensland Museum, the above specimen on a slide (with the type of *Closterocerus saintpierrei* Girault).

QM: Slide (broken and mended below with

paper) – 1 small, complete coverslip containing the intact Holotype ♀ of *Trichaporoides viridithorax*; 1 large, complete coverslip containing the Holotype ♀ of *Closterocerus saintpierrei* Girault.

“TYPE, Hy/1488, 1489, A.A. Girault”, “Queensland Museum. *Trichaporoides viridithorax*, Gir. ♀ 1488. *Closterocerus saintpierrei*, Gir. ♀ 1489”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s. Girault has corrected the spelling of “*Trichaporoides*”.

NOTES: Both papers issued in December of 1913. The *Bull. Wis. nat. Hist. Soc. (N.S.)* was without doubt written first and as a standard I am accepting it as the reference for this nominal species. Hy.1488 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

VIRIDIVERTEX TOMOCERA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 333-sp. nov. + description.

PUBL. DATA: S. Aust.: Melrose, Oct. (A.M. Lea). Two females.

SAM: Card – 1 intact Syntype ♀. “Melrose, S. Aust., Oct., A.M. Lea”, “Type”, “*Tomocera viridivertex* South Australia, TYPE”, “*Tomocera viridivertex* Girault, Type ♀ [GH]”.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – 1 intact Syntype ♀. “*Tomocera viridivertex* Girault, Cotype ♀ [GH]”.

Card 2 – 1 ♀ minus head and wings; metasoma and 3 legs separated.

“Stanthorpe, 27–10–29, E. Sutton”,

“*Tomocera viridivertex* Gir., ♀ [GH]”.

Slide 1 – 1 almost complete coverslip containing 2 fore wings and 1 antenna (in 2 pieces) all from the ♀ on QM Card 2.

“*Tomocera viridivertex* Gir., ♀. Stanthorpe, Q., 1929 [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

Slide 2 – 1 complete coverslip containing 1 fore wing, 1 leg and part of 1 antenna all from a ♀ now missing.

“*Tomocera viridivertex* Gir., ♀ ... Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld.”. Girault has crossed out “Stanthorpe” on this label.

NOTES: The Queensland Museum register number for its Syntype of this species is T.10069.

VIVATA SELITRICHODELIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 248-sp. nov. + description.

PUBL. DATA: One female, November 6, 1912, from a window in a smithy, Ayr, Queensland. Type, Hy 1863, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: Card - Holotype ♀ minus head and right wings. "TYPE", "*Selitrichodelia vivata* Girault, Type ♀ [GH]".

Slide - 3 coverslip fragments containing the head (in 2 pieces, minus 1 antenna, part of the other attached, its other part separated, under the middle coverslip fragment) and 1 folded fore wing (under a separate coverslip fragment) all from the Holotype. "TYPE, Hy/1863, A.A. Girault", "*Tetrastichodes* [GH] Queensland Museum. *Selitrichodelia vivata*, Gir. ♀". On the last label all after "Queensland Museum," are in a hand similar to Mrs Girault's.

NOTES: In his unpublished manuscript Girault places *Selitrichodelia* Girault (1913) as a junior synonym of *Tetrastichodes* Ashmead (1887) hence the annotation on the Slide label.

VOLTAI ZAMENHOFELLA Girault, 1941.

Encyrtidae Gordh and Dahms in prep.

VOLTAIREI APHELINUS Girault, 1921.

1921, *Insecutor Inscit. menstr.* 9 : 188-sp. nov. + description.

PUBL. DATA: Goondi, Johnstone River, in jungle, September.

QM: 2 slides as follows:

Slide 1 - 1 cracked, coverslip fragment containing the Holotype ♀ of *Aphelinus voltairei* with head separated; 1 coverslip fragment containing parts from the Syntypes of *Anogmoidea joulei* Girault. "*Anogmoidea joulei* Gir., ♀ type [GH]", "*Aphelinus voltairei* Girault, ♀ type [GH] 3779. 3779".

Slide 2 - 1 cracked, complete coverslip containing 1 ♀ of *Aphelinus voltairei* with head and part of 1 antenna separated; a half coverslip containing 1 ♀ of *Stethynium mayeri* Girault and an unidentified chalcidoid. "*Stethynium mayeri* Gir., ♀. Window, Indooroopilly, 8 July, 1933

[GH]", "*Aphelinus voltairei* ♀. Nelson [= Gordonvale], mixed, March [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.3779.

VOLTAIREI ELASMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 7 : 183-sp. nov. + description.

PUBL. DATA: Sydney, forest, October, 1917.

QM: Card - Holotype ♀ minus head and some leg parts. "3997", "HOLOTYPE", "*Elasmus voltairei* Girault, ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.3997.

VOLTAIREI EPIMEGASTIGMUS Girault, 1925.

1925, "New Queensland Insecta captured without any reference to use." (Girault : Brisbane) (15 December 1925) : 2[195]-sp. description.

PUBL. DATA: Forest, Wynnum.

QM: Card - Holotype ♀ minus 1 pair of wings (?) and 1 leg; head (antennae attached), 1 (?) pair of wings and 2 legs separated (1 incomplete). "*Epimegastigmus voltairei* Girault, Type ♀ [GH]" and on the reverse, "Wynnum [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.5031.

VOLTAIREI HETREULOPHUS Girault, 1921.

1921, *Insecutor Inscit. menstr.* 9 : 191-sp. nov. + description.

PUBL. DATA: Little Mulgrave River, jungle, August 25, 1918.

QM: Card - Only part of 1 leg from the Holotype remains on the card.

"*Hetreulophus voltairei* Gir., ♀ type [GH]".

Slide - 1 complete coverslip containing the head (some antennal parts separated, the remainder missing) and part of 1 leg all from the Holotype of *Hetreulophus voltairei*; 3 coverslip fragments containing parts from the Holotype ♀ of *Entedonomorpha robusta* Girault.

"*Hetreulophus voltairei* Gir., ♀ type, *Entedonomorpha robusta* Gir., ♀ type [GH]".

NOTES: The Queensland Museum register number for the Holotype of this species is T.10070.

VOLTAIREI PARATRIGONOGASTRA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 343-sp. nov. + description.

PUBL. DATA: One female, miscellaneous sweeping March 29, 1914 (A.P. Dodd). Halifax (Ingham), Queensland. Type, Hy 2819, Queensland, the specimen on a tag.

QM: Card – Holotype ♀ minus head, left wings and right hind leg. "TYPE", "*Paratrigonogastra voltairei* Girault, Type [GH]".

VOLTAIREI RHICNOPELTOMYIA Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 195-sp. nov. + description.

PUBL. DATA: One female, in forest, April 27, 1914. Gordonvale (Cairns), Queensland. Type, Hy 2503, Queensland Museum, the specimen on a slide with type of *Chrysocharomyia bicolorithorax*.

QM: Slide – 4 coverslip fragments; the outer 2 cracked coverslip fragments, closer the "TYPE" label, contain the Holotype ♀ of *Rhcnopeltomyia voltairei* with head separated (incomplete, minus 1 antenna, the other separated). The other 2 coverslip fragments contain the Holotype ♂ of *Chrysocharomyia bicolorithorax* Girault. "TYPE, Hy/2503, 2533, A.A. Girault", "Queensland Museum. 2503. *Rhcnopeltomyia voltairei*, Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's. "2533. *Chrysocharomyia bicolorithorax* ♂". On the last label all are in a hand similar to Mrs Girault's.

VULGARELLUS EUPELMUS

See *VULGARIS IDOLEUPELMUS*

VULGARIS EURYSYSTOLE Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* 37 : 114-sp. nov. + description.
1915, *Mem. Qd Mus.* 4 : 263-sp. description.

PUBL. DATA: Queensland: Cairns (A.M. Lea). Type, I.1351, South Australian Museum. One specimen [?] and a slide with posterior leg and antennae.

SAM: Card – Holotype ♀ minus antennae. "Cairns dist., A.M. Lea", "I.1351, *Eurysystole vulgaris* Gir., Queensland, also slide, TYPE", "*Eurysystole vulgaris* Gir., ♀ type [GH]".

Slide – 1 complete coverslip containing 2 fragmented antennae from the Holotype.

"*Eurysystole vulgaris* Gir., ♀ type [GH]".

NOTES: My notes from the SAM collection do not list a leg on the Slide as in the PUBL. DATA. I may have overlooked this on the Slide.

VULGARIS IDOLEUPELMUS Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 94-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 2-*Eupelmus vulgaris* comb. nov.; *Eupelmus vulgarellus* nom. nov.; sp. description.

PUBL. DATA: One female, sweeping in forest, Nelson [= Gordonvale] N.Q., May 3, 1913. Type [Hy.2827], Queensland Museum, the above specimen on a tag and a slide with the head and legs.

QM: Card – Holotype ♀ minus head, left fore wing and some legs; metasoma separated. "TYPE", "4333",

"*Idoleupelmus vulgaris* Gir., Type ♀ [GH]".

Slide – 1 cracked, complete, square coverslip containing the head (incomplete, only the separated tip of 1 antenna remains) from the Holotype of *Idoleupelmus vulgaris*; 1 coverslip fragment containing the intact Holotype ♀ of *Oligosita gutenbergi* Girault; and 1 cracked coverslip fragment containing 2 unidentified chalcidoids. "*Oligos. gutenbergi* Gir., ♀ type [GH] Queensland Museum. 3474. *Idoleupelmus vulgaris*, Gir. 4333. Hy/1501". On this label all except "Queensland Museum. 3474. 4333" and the part in Girault's hand are in a hand similar to Mrs Girault's. Girault has crossed out some words (now illegible) at the end of this label.

NOTES: T.4333 and Hy.1501 are duplicate Queensland Museum register numbers for the Holotype of this species and have been cancelled.

VULTUR ENIACOMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 354-sp. nov. + description.

PUBL. DATA: Six specimens [♂♂] captured singly while hovering over some old straw on the floor of the forest under an abandoned native hut, May 2, 1914. Gordonvale (Cairns), Queensland. Types, Hy 3431, Queensland Museum, five specimens on a tag.

QM: Card – 5 Syntype ♂♂; 1 minus antennae, 1 minus metasoma, 1 minus hind legs and metasoma and the rest are intact. “4685”, “*Eniacomorpha vultur* Girault, ♂ types [GH]”, “*Eniacomorpha vultur* Gir. [HH]”.

Slide – a half coverslip containing 2 antennae (1 fragmented and incomplete) from the Holotype of *Eniacomorpha vultur*; 1 almost complete coverslip containing an unidentified chalcidoid. “*Eniacomorpha vultur* ♂♀ types [GH] 4685”.

NOTES: In his description Girault mentions only the male, but his Slide label places the parts as from both sexes. It is difficult to check the sex of the Syntypes because of the way in which they are mounted. I leave this for the first reviser to sort out. T.4685 is a duplicate Queensland Museum register number for the Syntypes of this species and has been cancelled.

W

WALLACEI ANAPHES Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 147-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 179-*Enasius wallacei* comb. nov.

PUBL. DATA: Two female specimens mounted in balsam, October 6, 1911 from the window of a barn on a wheat farm, Roma, Queensland and on December 7, 1911 from the window of quarters for men on a sugar farm near Nelson [= Gordonvale] (Cairns), N.Q. Type, Hy/1063, Queensland Museum, one female on a slide (Nelson [= Gordonvale], December 7, 1911).

QM: 2 slides as follows:

Slide 1 – 1 complete coverslip containing the intact Holotype ♀ of *Anaphes wallacei*; 1 coverslip fragment containing the Holotype ♂ of *Erythmelus superbus* Girault. “TYPE, Hy/1063, A.A. Girault”, “3580”, “*Erythmelus superbus* Gir., ♀ type [GH],

Queensland Museum. 3588. *Anaphes wallacei* ♀”. On the last label all after “3588” are in a hand similar to Mrs Girault’s.

Slide 2 – 1 complete coverslip containing 1 ♂ of *Anaphes wallacei* with metasoma separated; 1 coverslip fragment containing the Holotype ♀ of *Oligosita thisbe* Girault. “*Oligosita thisbe* Gir., Type ♀ [GH]”, “*Anaphes wallacei* Gir., ♀. Miles, forest, Jany. 26, 1924 [GH] 3514. 3514. Ent. Div. Dep. Ag. & Stk., Qld.”.

USNM: Slide – 1 complete coverslip containing the intact Paratype ♀. “*Anaphes wallacei* Girault, Roma, Q., 6 Oct., 1911. Window of a barn at State farm, AAG. [GH]”. “Cotype” has been crossed out on this label.

NOTES: The Paratype collected on December 7, 1911 was not located. T.3588 is a duplicate Queensland Museum register number for the Holotype of this species and in the absence of the Paratype it has been cancelled.

WALLACEI EPENTASTICHUS

See *SEXGUTTATUS APROSTOCETUS*

WALLACEI OMPHALENCYRTUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

WALLACEI POLYNEMA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 166-sp. nov. + description.

PUBL. DATA: Two females, in jungle, February 4, 1914 (A.P. Dodd). Babinda, Queensland. Type, Hy 2470, Queensland Museum, one female on a slide with a female of *mendeli*.

QM: Slide – 1 cracked, almost complete, square coverslip containing the Holotype of *Polynema wallacei* with head separated (antennae attached); 1 complete, square coverslip containing a ♀ of *Polynema mendeli* Girault. “TYPE, Hy/1297, 2470, A.A. Girault”, “Paralectotype designat. P. Sveūm, *Polynema mendeli* Girault”, “Queensland Museum. 1297. *Polynema mendeli* ♀ 3614. *P. wallacei* ♀ 2470. 3611”. On the last label all except “Queensland Museum. 3614. 3611” are in a hand similar to Mrs Girault’s.

NOTES: The Paratype female was not located. T.3611 is a duplicate Queensland Museum register number for the types of this species and in the absence of the Paratype has been cancelled.

WALLUMBILLAE APHELINUS Girault, 1924.

1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 4[181]-sp. description.

PUBL. DATA: From a lecaniid, Brigalow, Wallumbilla, October 17, 1923.

QM: 2 slides as follows:

Slide 1 – 1 coverslip (damaged, with parts missing) containing 1 Syntype ♀ (with parts separated) plus a Syntype head in 2 pieces without antennae. "3775", "*Aphelinus wallumbillae* Gir., Types ♀ [GH]".

Slide 2 – 2 Syntype ♀♀ without heads and 3 Syntype heads with antennae attached. "IV D12, 2 NAME *APHYTIS*

WALLUMBILLAE (GIRAULT) TYPES 2 ♀♀: BROKEN; 3 HEADS, DET.

GIRAULT, REMOUNTED IN HOYER: DR'69, Dept. Biol. Cont. Univ. Calif."

NOTES: The Queensland Museum register number for the Syntypes of this species is T.3775.

WALSINGHAMII TETRASTICHUS Girault, 1928.

1928, *Vict. Nat.* **44** : 263-sp. nov. + description.

PUBL. DATA: Victoria: Melbourne, Oct., 1927, F.E. Wilson. Types and Cotypes. In his unpublished manuscript Girault says, "The types comprised one male and two females reared from gum galls".

NMV: 2 cards on separate pins and 1 slide as follows:

Card 1 – 1 Syntype ♀ minus head, 1 Syntype ♂ minus head; metasoma separated. "See also slide", "Melbourne, V., F.E. Wilson, Oct., 1927", "Type ♂ 1433", "Type ♀ 1434", "Bred from galls on *Eucalyptus rostrata*", "These were minus heads as received from Girault, F.E. Wilson, 31.xii.1927", "*Tetrastichus walsinghami* Girault, Types ♂ ♀ [GH]".

Card 2 – 1 Syntype ♀ minus head and right wings; part of the left wings separated. "Melbourne, V., F.E. Wilson, Oct., 1927", "*Tetrastichus walsinghami* Girault, Cotype ♀ [GH]".

Slide – 1 almost complete coverslip and 1 coverslip fragment containing 3 heads (2 fragmented, none with antennae attached), 3 separated antennae, some antennal fragments, 1 pair of wings and 1 tibia + tarsus all from the Syntypes. "*Tetrastichus walsinghami* Gir., ♂ ♀ types, F.E. Wilson [GH] Ent. Div. Dep. Ag. & Stk., Qld."

WASHINGTONII EURYISCHOMYIA Girault, 1914.

1914, *Can. Ent.* **46** : 285-sp. nov. + description.

1915, *Mem. Qd Mus.* **3** : 178-additional specimen; sp. description : 179-occurrence after *Euryischomyia saintpierrei* Girault.

1930, "New pests from Australia, IX." (Girault : Brisbane) (29 December 1930) : 1[278]-under *Elasmus atroaeneus* *Euryischomyia* Girault (1914) a junior synonym of *Myiocnema* Ashmead (1900).

PUBL. DATA: One male, two female specimens, January 8, 1913, sweeping in forest along the banks of the Cape river. Capeville (Pentland), Queensland. Types [Hy.2742], Queensland Museum, one male, one female on a slide.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – 1 Paralectotype ♀ minus head.

"4060", "*Euryischomyia* [= *Euryischomyia*] *washingtoni* Gir., ♀ type [GH]".

Slide 1 – 1 coverslip fragment (outer) and 1 almost complete, circular coverslip containing a Paralectotype ♂ (head separated) and the Lectotype ♀ (fragmented) of *Euryischomyia washingtoni*; 1 coverslip fragment (inner) containing parts from the Holotype ♀ of *Pleurotropomyia seditiosus* Girault. "2742", "*Euryischomyia washingtoni* Gir., ♂ ♀ type [GH] 4060", "*Pleurotropomyia seditiosus* Gir., ♀ type [GH]". On the reverse of the slide "*Euryischomyia washingtoni* Grt.

LECTOTYPE ♀ (under circular coverslip) Hayat desig. 1979".

Card 2 – 1 ♀ minus head, left wings and right hind leg. "*Euryischomyia* [= *Euryischomyia*] *washingtoni* ♀. Watsonville [GH]".

Slide 2 – 1 cracked, coverslip fragment containing a head (antennae separated), 1 pair of wings (folded) and 1 leg all from the ♀

of *Euryischomyia washingtoni* on Card 2; 1 cracked, complete coverslip containing a Paratype ♀ of *Amicromelus grandaevus* Girault, "*Amicromelus grandaevus* Gir., Cotype ♀ [GH]", "*Euryischomyia* [= *Euryischomyia*] *washingtoni* ♂ [GH] Brisbane, Sweeping undergrowth mostly Eucalypts, 16.4.13, H. Hacker [HH]". There is an arrow directed from the first label to the data on the last label.

NOTES: T.4060 is a duplicate Queensland Museum register number for the types of this species and is reserved for the Paralectotype on Slide 1. The Paralectotype ♀ on Card 1 bears the register number T.10071 and the Lectotype ♂ bears the register number Hy.2724.

WASHINGTONI GYROLASOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 175-sp. nov. + description : 178-gen. key.

PUBL. DATA: One female, sweeping in the forest adjoining the banks of Cape River, January 8, 1913. Capeville (Pentland), Queensland. Type, Hy 1706, Queensland Museum, the above specimen on a tag, the head on a slide.

QM: 3 cards on separate pins and 3 slides as follows:

Card 1 – Holotype ♀ minus head and left fore wing; 1 fore leg separated. "TYPE", "*Gyrolasomyia* [= *Gyrolasomyia*] *washingtoni* Gir., Type ♀ [GH]".

Slide 1 – 2 coverslip fragments (1 cracked) each containing a fragmented head. These are from the Holotype ♀ of *Gyrolasomyia washingtoni* and *Secodella petulans* Girault. I leave them for the first reviser to sort out. "1906", "*Secodella petulans* Gir., ♀ type [GH]", "*Gyrolasomyia washingtoni* Gir., ♀ type [GH]".

Card 2 – 1 ♂ minus head, right wings and some legs, "*Gyrolasomyia washingtoni* Gir., ♂ [GH]" and on the reverse, "Victoria [GH]".

Slide 2 – 1 complete coverslip and 1 coverslip (with a piece missing) containing the head (1 antenna separated), 1 pair of wings, 2 legs and parts of 2 legs all from the ♂ on Card 2. "*Gyrolasomyia washingtoni* Gir., ♂. Yeringberg, Vic. [GH] Ent. Div. Dep. Ag. & Stk. Qld."

Card 3 – 1 intact ♀. "*Gyrolasomyia washingtoni* ♂ [GH]".

Slide 3 – A half coverslip and 1 coverslip fragment containing 1 fragmented ♀ and 1 fragmented ♂. "*Gyrolasomyia* [= *Gyrolasomyia*] *washingtoni* Gir., ♀ & ♂. Pentland, Queensland. [GH]".

DPIQ: Card – 1 intact ♀, 1 ♂ with metasoma separated. "*Gyrolasomyia* [= *Gyrolasomyia*] *washingtoni* Gir., ♀ & ♂. Pentland [GH]".

WASHINGTONI PARACROCLISIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 327-sp. nov. + description : 328-gen. key.

1915, *Mem. Qd Mus.* 3 : 334-descriptive note.

PUBL. DATA: One female, sweeping in forest, September 6, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1983, Queensland Museum, the above specimen on a tag, the head and hind legs on a slide.

QM: Card – Holotype ♀ minus head and some legs. "TYPE", "*Paracroclisis washingtoni* Gir., ♀ type [GH]".

Slide – 1 coverslip fragment containing the head (fragmented, antennae separated, neither intact) and 1 leg in 2 pieces all from the Holotype. "TYPE, Hy/1983, A.A. Girault", "Queensland Museum. *Paracroclisis washingtoni* ♂". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

WASHINGTONI PODAGRION Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 290-sp. nov. + description.

PUBL. DATA: Pentland, Queensland. Forest. January, 1912. Type, Hy 3317, Queensland Museum [♂].

QM: Card – Holotype ♀ minus head, metasoma, wings and some legs.

"*Podagrion washingtoni* Girault, Type ♀ [GH]".

Slide (broken, mended with paper) – 1 complete coverslip containing the fragmented head (without antennae attached), part of 1 antenna and part of 1 hind leg; 1 cracked almost complete coverslip containing part of 1 antenna all from the Holotype. "3317. Queensland Museum. 5092. *Podagrion washingtoni*, Gir. ♀ 5092". On the last label all except "Queensland Museum. 5092. 5092" are in a hand similar to Mrs Girault's.

NOTES: T.5092 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

WASHINGTONI RHICNOPELTOMYIA Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 174-sp. nov. + description ; 179-gen. key

PUBL. DATA: One female, sweeping in forest along the banks of Cape River, December 24, 1912. Capeville (Pentland), Queensland. Type, Hy 1704, Queensland Museum, the above specimen on a tag, the head on a slide (fragments of other antennae present).

QM: Slide – 2 coverslip fragments; 1 contains the Holotype head (antennae separated, fragmented), the other contains the Holotype – body minus legs (metasoma and 1 fore wing separated). "TYPE". "*Rhcnopeltomyia washingtoni* Gir., ♀ type [GH]".

NOTES: Girault has remounted the Holotype body from the card to the Slide bearing the Holotype head.

WEISMANNI APHELINOIDEA Girault, 1912.
1912, *Mem. Qd Mus.* 1 : 107-sp. nov. + description : 109-spp. key.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 60-catalogue.

PUBL. DATA: A single female, from the windows of a barn on a wheat farm near Roma, Queensland, October 6, 1911. Type, Hy/799, Queensland Museum, the forenoted female on a slide.

QM: 2 slides as follows:
Slide 1 – 1 large coverslip fragment (only partly filled with medium) containing the Holotype ♀ of *Aphelinoidea weismanni* with head separated, and 2 Syntype ♂♂ of *Alaptus inciliatus* Girault. "*Aphelinoidea weismanni* Girault, Type ♀. From windows of a barn, Roma, Q., 6 Oct., 1911 [GH] 3382", "*Alaptus* Girault *inciliatus* Girault, Types 2 ♂♂ 3739". On this label Girault has replaced "*globosicornis*" an illegible variety name and "Type" with "*inciliatus* Girault, Types 2 ♂♂". On the reverse of the slide, "Queensland Museum. TYPE, Hy/799, ♀".
Slide 2 – 1 complete coverslip containing 1 – with head separated. "*Aphelinoidea weismanni* ♀. Forest Hill, XII.1932, Forest,

A.R. Brimblecombe [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: T.3382 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

WESTRALIANA ISOPLATOIDES Girault, 1939.
1939, *Qd Nat.* 11 : 16-sp. nov. + description.

PUBL. DATA: Four males reared from the Jarrah leaf-miner, Perth, West Australia, January 15, 1923, L.J. Newman. Types in the West Australian Museum [= West Australian Department of Agriculture].

WADA: 1 card and 2 slides as follows:
Card – 1 Syntype ♂ minus head, wings and some legs. "*Isoplatoides westraliensis* [= *westraliana*] Girault, Type ♂ [GH]".
Slide 1 – 1 complete coverslip containing the fragmented head (antennae separated, fragmented), 3 legs, 2 fore wings and 1 hind wing all from the above Syntype. "Chalcid from Jarrah leaf miner, 15.1.23, 813", "*Isoplatoides westraliensis* [= *westraliana*] Girault, Type ♂ [GH] with Perilampidae & 264".

Slide 2 – 1 cracked, almost complete coverslip containing 3 Syntype ♂♂; 1 fragmented, the others with parts separated. "*Isoplatoides westraliana* Gir., Cotypes ♂ [GH] Ent. Div. Dep. Ag. & Stk., Qld.", "Chalcid From Jarrah leaf miner, 15/1/23". On the first label Girault has corrected the specific name from "*westraliensis*" to "*westraliana*".

WESTWOODI CHIRYSOPOPHAGOIDES Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

WESTWOODI CLOSTEROCERUS Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 213-sp. nov. + description.

PUBL. DATA: One female, in jungle, May 2, 1914 (A.P. Dodd). Tweed Head (Tweed River), New South Wales, Type, Hy 2538, Queensland Museum, the specimen on a slide

QM: Slide – 3 coverslip fragments containing the Holotype ♀ of *Closterocerus westwoodi* and *Closterocerus curtisi* Girault, both with parts separated. "*Closterocerus westwoodi* Gir., ♀ type

[GH]", "*Closterocerus curtisi* Gir., : type [GH]".

WESTWOODI EULOPHOTETRASTICHUS

See *WESTWOODI NEOMPHALOIDELLA*

WESTWOODI METAPELMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 28-sp. nov. + description.

PUBL. DATA: One female, in jungle, May 2 1914 (A.P. Dodd). Tweed Heads (Tweed River) New South Wales. Type, Hy 2881, Queensland Museum, the female on a tag; head, a hind leg and a pair of wings on a slide.

QM: 8 cards and 1 stage on separate pins and 1 slide as follows:

Card 1 – Only some legs, part of the prothorax with fore legs, part of 1 fore wing, the head (minus antennae except for 1 scape + pedicel) remain of the Holotype on the card. "TYPE", "4206", "*Metapelma westwoodi* Girault, Type : [GH]".

Slide – 4 coverslip fragments; the 2 nearest the "TYPE" label contain 1 pair of wings, 1 antenna and part of 1 leg all from the Holotype of *Metapelma westwoodi*; the lower right (cracked) coverslip fragment contains parts from an unidentified species of *Toxeumoides* and the lower left coverslip fragment contains parts from the Holotype of *Eupelmus babindaensis* Girault. "4206", "TYPE, Hy/2881, A.A. Girault", "*Toxeumoides* : [GH]", "Q. Museum. 4206 [with an arrow] *Metapelma westwoodi*, Gir. *Eupel. babindaensis* over 4265, 4265". On the last label all except "Q. Museum. 4206. 4265. 4265" and the arrow are in a hand similar to Mrs Girault's. On the reverse of the slide, "4265", "*Eupelmus babindaensis* Type : [GH]".

Card 2 – 1 intact :. "Gordonvale, N.Q., July, 1920", "*Metapelma westwoodi* Gir., : [GH]".

Card 3 – 1 : minus part of right antenna; part of left antenna separated.

"Gordonvale, N.Q., May, 1920", "*Metapelma westwoodi* Gir., : [GH]".

Card 4 – 1 : minus part of the right antenna. "Kuranda, Queensland, A.P. Dodd", "*Metapelma westwoodi* Gir., : [GH]".

Card 5 – 1 intact :. "KURANDA, Nov.,

19, F.P. DODD", "*Metapelma westwoodi* Girault, : [GH]".

Card 6 – 1 : minus part of the right antenna. "Gordonvale, Queensland, A.P. Dodd", "*Metapelma westwoodi* Gir., : [GH]".

Card 7 – 1 : minus left antenna.

"Gordonvale, N.Q., Nov., 1920",

"*Metapelma westwoodi* Gir., : [GH]".

Card 8 – 1 intact :. "KURANDA, F.P. DODD", "*Metapelma westwoodi* Girault, : [GH]".

Stage – 1 : minus head, left hind wing, and some legs. "Brisbane: H. Hacker, 16.3.18", "*Metapelma westwoodi* Gir., : [GH]".

NOTES: T.4206 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

WESTWOODI NEOMPHALOIDELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 234-*Neomphaloidella* Girault (1913) a senior synonym of *Eulophotettrastichus* Girault (1913). The reverse is true, see generic section of this Checklist : 235-sp. nov. + description : 236-spp. key.

PUBL. DATA: Three females, amongst undergrowth, April 26, 1913 (H. Hacker). Brisbane, Queensland. Type, Hy 1832, Queensland Museum, the above specimens on a tag, two antennae and a head (fragments) on a slide.

QM: Card – 3 Syntype : minus heads. "TYPE", "*Neomphaloidella westwoodi* Gir., : type [GH]".

Slide (broken, part missing, glued to another slide) – coverslip and part of the mounting medium missing. Only one head minus antennae remains from the Syntypes. "TYPE, Hy/1832, A.A. Girault",

"Queensland Museum. *Neomphaloidella westwoodi*, Gir. :". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

WESTWOODI THAUMASURA Girault, 1917.

1917, *Insecutor Inscit. menstr.* 5 : 154-sp. nov. + description.

PUBL. DATA: A female in the U.S. National Museum formerly identified by Ashmead as *terebrator* [Westwood, 1868] and marked "27." South Australia. Type,

No. 20894, U.S. Nat. Mus.; the specimen on a card, an antenna on a slide.

USNM: Card – Holotype ♀ minus antennae. “125 [on the upper surface of the card-mount]”, “27”, “20894”, “*Thaumasura westwoodi* Girault, Type ♀ [GH]”.

Slide – 1 coverslip fragment containing 1 fragmented antenna from the Holotype. “20894”, “*Thaumasura westwoodi* Girault, Type ♀ [GH]”.

WHITTIERI ENCARSIA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 60-sp. nov. + description.

PUBL. DATA: One female, May 2, 1914, sweeping in jungle (A.P. Dodd). Tweed Heads (Tweed River), New South Wales. Type. Hy 2950, Queensland Museum, the specimen on a slide with the type of *Coccophagus thoreauini* Girault.

QM: Slide – 2 coverslip fragments each containing a ♀ with head separated; one is the Holotype ♀ of *Encarsia whittieri* and the other is the Holotype ♀ of *Coccophagus thoreauini* Girault. “TYPE, Hy/2931, 2950, A.A. Girault”, “Queensland Museum. 3874. *Coccophagus thoreauini*. 2931. 3874”, “Queensland Museum. *Encarsia whittieri* ♀, 2950. 3835”. On the last two labels all except “Queensland Museum. 3874. 3874” and “Queensland Museum. 3835” are in a hand similar to Mrs Girault’s. On the last label Girault has crossed out part of the generic name.

NOTES: T.3835 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

WORCESTERI COCCIDOXENUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 139-sp. nov. + description.

PUBL. DATA: Capeville (Pentland), Queensland. Forest, January. Type, Hy 3080, Queensland Museum, a female on a tag, the head on a slide. A female, forest downs, Hughenden, July 14, 1912.

QM: Card – 2 ♀♀; the outer minus head, right wings and some legs is the Holotype of *Coccidoxenus worcesteri*, the inner is the Holotype of *Anagyrus mazzinini* Girault. “TYPE”, “*Anagyrus mazzinini* Girault, Type ♀ [GH]” and on the reverse,

“*Coccidoxenus worcesteri* Girault (Outer Over-Type ♀ [GH]”.

Slide – 1 almost complete coverslip and 1 small, coverslip fragment containing the head (fragmented, minus 1 antenna, the other separated), part of the prothorax with fore legs attached and part of 1 fore wing all from the Holotype of *Coccidoxenus worcesteri*; 1 large coverslip fragment containing parts from the Holotype ♀ of *Anagyrus mazzinini* Girault. “Queensland Museum. 3064. *Anagyrus mazzinini*. ♀”. On the last label all except “Queensland Museum.” are in a hand similar to Mrs Girault’s and Girault has crossed the “y” from the generic name and written it in again above. “*Coccidoxenus worcesteri* ♀”. On the last label all are in a hand similar to Mrs Girault’s.

NOTES: The Paratype female from Hughenden was not located.

WORCESTERI EUPELMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 8-sp. nov. + description : 16-spp. key ♀♀.

1929, *Trans. R. Soc. S. Aust.* 53 : 309-additional specimen; descriptive note.

1934, “New Capsidae and Hymenoptera, with note on an unmentionable.” (Girault : Sydney) (21 December 1934) : 1[311]-under *Calosota herodoti* as *worcesteri*.

PUBL. DATA: One female, sweeping in forest pocket, September 12, 1913 (A.P. Dodd). Kuranda, Queensland. Type, Hy 2845, Queensland Museum, the specimen on a tag; antenna and a hind leg on a slide. A second female at Gordonvale, forest, 2,000 feet, June 3 (A.P. Dodd).

QM: Card – 3 ♀♀; the outer minus left antenna and 1 hind leg (metasoma separated) is the Holotype of *Eupelmus worcesteri*, the others are *Eupelmus paganus* (middle ♀ is the Holotype). “TYPE”, “4200”, “4204”, “*Eupelmus paganus* Girault, Type ♀ [GH]” and on the reverse, “The middle ♀ is the type, the inner Pentland ♀ [GH]”, “*Eupelmus worcesteri* Girault, Type ♀ (outer) [GH]”.

Slide – 1 coverslip fragment containing 1 antenna (in 2 pieces) and parts of 1 leg all from the Holotype. “TYPE, Hy/2845, A.A. Girault”, “4200. Queensland Museum. *Eupelmus worcesteri* ♀ 4200”. On the last label all except “4200. Queensland

Museum. 4200" are in a hand similar to Mrs Girault's.

SAM: Card – 1 ♀ with damaged right antenna. "Murray Island, Torres Straits, A.M. Lea", "*Eupelmus worcesteri* Gir., Murray Is.", "*Eupelmus worcesteri* Gir., ♀ [GH]".

NOTES: In his unpublished manuscript Girault places this species in the genus *Calosota* as a new combination hence the 1934 reference. T.4200 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

WORCESTERI GYROLASELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 264-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 273-descriptive note under *Gyrolasella hopkinsi* Girault : 277-correction to specific description after *Mestocharella feralis* Girault.

PUBL. DATA: A single female, sweeping along the banks of Cape River in forest, January 6, 1913. Capeville (Pentland), Queensland. Type, Hy 1893, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 complete coverslip containing the Holotype ♀ with head and parts of both antennae separated. "TYPE", "*Gyrolasella worcesteri* Gir., Type ♀. Jan. 6, 1933, Forest [GH]".

WORCESTERI PODAGRION Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt.A, H.6 : 97-sp. nov. + description.

1915, *Mem. Qd Mus.* 4 : 287-*Propodagrion* gen. nov.; *Podagrion worcesteri* type-species; sp. description.

PUBL. DATA: One female, sweeping in a jungle pocket, May 11, 1913 (A.A.G.). Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.3316], Queensland Museum, the above specimen on a tag and a slide with the posterior femora and the head.

QM: Card – Holotype ♀ minus head and some leg parts. "*Podagrion worcesteri* Gir., Type ♀ [GH]".

Slide – 2 square coverslips (1 with a piece missing) containing the head (1 antenna separated) and parts of both hind legs (1 in

2 pieces) all from the Holotype. "*Podagrion worcesteri* Girault, Type ♀ [GH] 5109".

NOTES: T.5109 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

WORDSWORTHI ISOSOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 272-sp. nov. + description.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-*Exanthosoma [funeralis]* Girault (1915) a junior synonym of *Isosoma wordsworthi* (1915) (See generic section of this Checklist).

PUBL. DATA: One female, sweeping secondary forest growth, May 23, 1914. Gordonvale (Cairns), Queensland. Type, Hy 3277, Queensland Museum, the specimen on a tag.

QM: Card – Holotype ♀ minus head and some legs; metasoma separated in a gelatin capsule on same pin. "TYPE", "4853", "*Isosoma wordsworthi* Gir., Type ♀ [GH]".

NOTES: T.4853 is a duplicate Queensland Museum register number for the Holotype of this species and *Exanthosoma funeralis* and has been cancelled.

WUNDTI COCCIDOXENUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 140-sp. nov. + description.

PUBL. DATA: One female, sweeping on forest downs, July 14, 1912. Hughenden, Queensland. Type, Hy 3081, Queensland Museum, the specimen on a tag.

QM: Card – Only some leg parts (outer) from the Holotype of *Coccidoxenus wundti* remain on the card together with the Holotype ♀ of *Coccidoxenus inconspicuus* Girault. "TYPE", "*Coccidoxenus inconspicuus* ♀ type [GH]" and on the reverse, "*wundti* Gir. [GH]". Girault has crossed out "*Anagyropsis*" on the reverse of the last label and in doing so has obscured "♀ type [GH]".

WUNDTI ENCYRTUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 92-sp. nov. + description : 93-*Paraphaenodiscus wundti* comb. nov.

PUBL. DATA: One female, in forest, December 31, 1912 (A.P. Dodd), Gordonvale (Cairns), Queensland. Type, Hy 3001, Queensland Museum, the specimen on a tag; head, fore wing and a hind tibia on a slide. A second female, same place, July 10, 1914. Probably not a member of this genus but of the next [*Paraphaenodiscus*].

QM: Card - A Syntype minus head and wings (except for 1 separated fore wing); some leg parts separated. "TYPE", "*Phaenodiscus wundti* Gir., = type [GH]".

DPIQ: 2 cards on separate pins as follows: Card 1 - 1 intact ♂. "*Paraphaenodiscus wundti* (Gir.), = Nelson [= Gordonvale], Q. [GH]".

Card 2 - 1 ♀ minus left fore wing; head and part of 1 antenna separated (the other incomplete). "*Paraphaenodiscus wundti* Gir. [GH]".

NOTES: Without data labels on the QM Card it is impossible to assign holotype-status to it with any certainty. I therefore regard it as a Syntype. The slide-mounted parts of the Syntype were not located. I can find no reason for Girault labelling the Syntype as *Phaenodiscus wundti*.

WUNDTI *PARAPHAENODISCUS*
See WUNDTI *ENCYRTUS*

X

XANTHER *TETRASTICHUS* Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 200-sp. description : 205-spp. key.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 39-sp. nov. + description.

1915, *Mem. Qd Mus.* 3 : 237-*Epitetrastichus xanther* comb. nov.; correction to p.200 above; additional specimens; sp. description.

PUBL. DATA: One female, sweeping foliage and grass in the forest, April 5, 1913. Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.1752], Queensland Museum, on a slide.

QM: Slide - 1 coverslip fragment containing 1 ♂ minus head; 1 cracked, complete coverslip containing 1 ♂ with head separated (1 antenna attached and only the separated club of the other remains). These are the Holotypes of *Tetrastichus xanther* and *Epitetrastichus xanther hilli* Girault. I leave

them for the first reviser to sort out.

"TYPE, Hy/1752, A.A. Girault".

"*Neomphaloidella* [GH] Queensland Museum. *Tetrastichus xanther* G. = hilli Gir.". On the last label all after "Queensland Museum." except for "*hilli* Gir. [GH]" and the last letter of "*xanther*" are in a hand similar to Mrs Girault's.

NOTES: Both 1913 papers issued in December of that year. The *Bull. Wis. nat. Hist. Soc. (N.S.)* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species. In his unpublished manuscript Girault places this species in the genus *Neomphaloidella* as a new combination hence his annotation on the Slide label.

XANTHER *HILLI* *EPITETRASTICHUS* Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 237-var. nov. + description.

PUBL. DATA: One female, from bushes, October 10, 1913 (G.F. Hill), Port Darwin, Northern Territory. Type, Hy 2592, Queensland Museum, the female on a tag.

QM: Slide - 1 coverslip fragment containing 1 ♂ minus head; 1 cracked, complete coverslip containing 1 ♂ with head separated (1 antenna attached and only the separated club of the other remains). These are the Holotypes of *Tetrastichus xanther* and *Epitetrastichus xanther hilli* Girault. I leave them for the first reviser to sort out.

"TYPE, Hy/1752, A.A. Girault".

"*Neomphaloidella* [GH] Queensland Museum. *Tetrastichus xanther* G. = hilli Gir.". On the last label all after "Queensland Museum." except for "*hilli* Gir. [GH]" and the last letter of "*xanther*" are in a hand similar to Mrs Girault's.

NOTES: Girault has remounted the Holotype from the card onto the slide containing the Holotype of *Tetrastichus xanther*. In his unpublished manuscript Girault places this variety in the genus *Neomphaloidella* as a new combination hence his annotation on the Slide label.

XANTHERELLA *EURYTOMA* Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 241-sp. nov. + description : 256-spp. key

PUBL. DATA: Gordonvale (Cairns),

Queensland. Jungle, June 16, 1913 (A.P. Dodd). Type, Hy 3220, Queensland Museum, the female on a tag, the head and hind legs on a slide with type *Atoposoma lanei*.

QM: Card - Holotype ♀ minus head, metasoma and legs (except left hind coxa). "TYPE", "4741", "*Eurytoma xantherella* Gir., ♀ type [GH]".

Slide - 1 cracked, circular coverslip containing the head (antennae attached) and 2 legs all from the Holotype of *Eurytoma xantherella*; 1 complete, square coverslip containing the Holotype ♀ of *Atoposoma lanei* Girault. "TYPE, Hy/3220, 1878, A.A. Girault", "Q. Museum. *Eurytoma xantherella*, G. ♀ 4741. *Atoposoma lanei*, G. ♀". On the last label all except "Q. Museum. 4741" are in a hand similar to Mrs Girault's.

NOTES: T.4741 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

XANTHICOLOR TETRASTICHUS Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 203-sp. nov. + description : 205-spp. key.

PUBL. DATA: One female, sweeping *Leptospermum*, April 16, 1913 (H. Hacker). Brisbane, Queensland. Type, Hy 1761, Queensland Museum, the above specimen on a slide.

QM: Slide - 1 cracked, complete coverslip containing the fragmented, incomplete Holotype ♀. "TYPE, Hy/1761, A.A. Girault", "Queensland Museum. *Tetrastichus xanthicolor*, Gir. ♀". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

XANTHOCEPHALUS EPIPERILAMPUS Girault, 1913.
1913, *Can. Ent.* 45 : 224-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 300-sp. description.

1915, *Mem. Qd Mus.* 3 : 312-gen. key ♀.

1916, *Mem. Qd Mus.* 5 : 222-*Epiperilampus* Girault (1913) a junior synonym of *Trichilogaster* Mayr (1905).

PUBL. DATA: A number of specimens in the Queensland Museum, mounted on cards labelled respectively: "Gall, No. 6 Brisbane. H. Hacker. 19-7-11," 4 ♂'s. Types: "Gall No. 6; 3 ♀'s": "Gall No. 6," three cards 5

♂'s, 5 ♀'s and 6 ♂'s; and "Gall No. 6. Brisbane. H. Hacker. 19-7-11." 3 ♀'s. evidently reared from galls. Brisbane, Queensland. Types [Hy.1194], Queensland Museum, the four females on a single card as above noted, plus a slide of xylol-balsam bearing an antenna and a pair of wings.

QM: 3 cards on separate pins and 2 slides as follows:

Card 1 - 3 Syntype ♀♀ of *Epiperilampus xanthocephalus* and 1 glue spot (with a fore wing), 2 minus antennal parts. Also on the card are 3 ♂♂ (?) of an unidentified *Epiperilampus* (*significatus* ?). "Brisbane: H. Hacker, 19.7.11", "TYPE", "*Epiperilampus xanthocephalus* Girault, ♀ types [GH]".

Slide 1 - 1 almost complete coverslip containing 1 antenna and 1 pair of wings all from the Syntypes. "Queensland Museum. TYPE, Hy/1194, 4920", "*Epiperilampus xanthocephalus* Girault, Type ♀ ant. wings [GH]".

Card 2 - 3 ♂♂ minus some antennal parts, 1 ♀ with head separated and a glue spot with legs. "*Trichilogaster xanthocephalus* Gir., ♂ [GH]" and on the reverse, "Mt. Cootha [= Coot-tha], 2 Sep., 1929 [GH]".

Card 3 - 1 ♀ minus head and fore wings, 2 ♂♂ both minus some parts, and 2 glue spots containing parts of specimens now missing. "*Trichilogaster xanthocephalus* Gir., [GH]" and on the reverse, "Mt. Cootha [= Coot-tha], 2 Sep., 1929 [GH]".

Slide 2 - 1 coverslip (with a piece missing) containing a head (antennae separated, 1 in 2 pieces) and 1 pair of wings all perhaps from the ♂♂ on Cards 2 and 3. This slide has the label data faded and illegible.

ANIC: 2 cards on separate pins as follows: Card 1 - 2 ♀♀; 1 intact the other insect damaged. "Narrabri, Sydney, N.S.W., W.W. Froggatt, Ac. *cunninghami* galls, 30.10.1924", "W.W. Froggatt Collection", "*Epiperilampus xanthocephalus* Gir., ♀ [GH]".

Card 2 - 1 ♂ with damaged antennae. "*Trichilogaster xanthocephalus* Gir., ♂" and on the reverse, "Sydney, N.S.W., Dec., 1937, 6-4 ♂, N.S. Noble" "*Trichilogaster xanthocephalus* Gir., ♂ [GH]" and on the reverse, "Sydney, Dec., 1937, N.S. Noble, 6-4 ♂ [GH]".

NOTES: The remaining Syntypes were not located. There is another Slide in the QM

which is supposed to contain an antenna from the Syntypes of this species. See PUBL. DATA and the slide of *Epiperilampus significatus* Girault. T.4920 is a duplicate Queensland Museum register number for the Syntypes of this species and in the absence of the other Syntypes it has been cancelled.

XANTHOCEPHALUS EUPLECTRUS Girault, 1913.
1913, *Arch. Naturgesch.* 79 Abt.A. H.6 : 101-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 273-sp. description : 275-spp. key.

1915, *Mem. Qd Mus.* 3 : 277-correction to p.273 description above; type data.

PUBL. DATA: One female, sweeping in the forest, April 15, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type [Hy.1909], Queensland Museum, the above specimen on a tag, the head on a slide.

QM: 3 cards on separate pins and 1 slide as follows:

Card 1 - Holotype ♀ minus head, left wings and some legs. "TYPE", "*Euplectrus xanthocephalus* Gir., Type [GH]".

Slide - 1 cracked, almost complete coverslip (outer) containing the Holotype head (1 antenna separated) of *Euplectrus xanthocephalus*; 1 coverslip fragment containing parts from the Syntype ♀ of *Euplectrus cairnsensis* Girault. "Queensland Museum. TYPE, Hy/1497, ♀", "*Euplectrus xanthocephalus*, [(outer), *cairnsensis* Gir., Types ♀ [GH]".

Card 2 - 1 intact ♀ of *Euplectrus xanthocephalus* and 1 ♀ of an unidentified chalcidoid. "N.Q. [GH]", "*Euplectrus xanthocephalus* Girault, ♀ [GH]".

Card 3 - 1 intact ♀. "*Euplectrus xanthocephalus* Gir., ♀ [GH]". On this label Girault has crossed out a word which is now illegible.

NOTES: Hy.1497 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

XANTHOGASTER ABBELLA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 69-sp. nov. + description.

1913, *Entomologist* 46 : 257-additional specimens.

1913, *Mem. Qd Mus.* 2 : 103-localities.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 58-catalogue.

1916, *Mem. Qd Mus.* 5 : 205-additional specimen.

PUBL. DATA: A single female specimen, sweeping miscellaneous vegetation in the outskirts of Roma, Queensland, October 5, 1911 (A.A. Girault). Type, the above specimen remounted in balsam from alcohol and in the Queensland Museum, Hy/776.

QM: 5 slides as follows:

Slide 1 - 1 complete coverslip containing the intact Holotype ♀. "Queensland Museum. TYPE, Hy/776, ♀", "*Abbella xanthogaster* Girault, Type ♀. Sweeping misc. vegetation, Roma, Q., 5 Oct., 1911, AAG. No. Hy/776 [GH] 3485".

Slide 2 - A half coverslip containing an intact ♀. "*Abbella xanthogaster* Girault, ♀. Brisbane, Nov. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 3 - 1 complete coverslip containing 1 intact ♀ of *Abbella xanthogaster* and 1 ♀ of an unidentified *Gonatocerus*. "*Gonatocerus* ♀, *Abbella xanthogaster* ♀. Window, Indooroopilly, 19 Dec., 1930 [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 4 - 1 almost complete coverslip containing 3 ♀♀ with heads separated of species as per labels and 1 ♀ with head separated of an unidentified chalcidoid. "*Abbella bicolor* Gir., *xanthogaster* Gir., ♀. III.12.1930, Indooroopilly, window home, *Coccophagus socratis* Girault, ♀, Paratype ♀ [GH] Ent. Div. Dep. Ag. & Stk., Qld."

Slide 5 - 1 cracked, almost complete coverslip and 3 adjoined coverslip fragments containing the Holotype ♀ of *Abbella mira*, the type(s) of *Aphelinoidea nigrioculae* Girault and the others are as per labels.

"*Abbella mira* Girault, ♀ type, *Abbella xanthogaster* Gir., ♀s [GH] 3487", "Hy/776", "Hy/1272, From shop windows, Ayr, Q., 6 Nov., 1912 [GH] and on the reverse of the slide, "*Aphelinoidea nigrioculata* [= *nigrioculae*] *Stethynium notatum* [GH] 3387. Queensland Museum. TYPE ♀, Hy/1272", "*Aphelinoidea nigrioculae* Gir. [GH] 3387".

IEA: Slide - 1 complete coverslip containing 3 ♀♀ as per labels. "*Gonatocerus comptei* Girault ♀. From windows of a smith's shop, Ayr, Q., Nov. 6, 1912 [GH]", "*Oligosita*

pulchra Girault, ♀, *Abbella xanthogaster* Girault, ♀ [GH]".

USNM: 3 slides as follows:

Slide 1 – 1 complete coverslip containing 1 ♀ with parts separated. "*Abbella xanthogaster* Girault, ♀. Proserpine, Q., 3 Nov., 1912 [GH]". "Sweeping in bed of Proserpine River [GH]".

Slide 2 – 1 complete coverslip containing 1 intact ♀. "*Abbella xanthogaster* Gir., ♀, Australia AAG, [GH]".

Slide 3 – 1 complete coverslip containing 1 intact ♀. "*Abbella xanthogaster* Girault. From Bookshop, 3 Nov., 1912, Proserpine, Q., [GH]".

NOTES: The Queensland Museum register number Hy.776 on QM Slide 5 is in error. The specimen of *Abbella xanthogaster* on this Slide has no type-status. T.3485 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

XANTHOGASTER ECHTHRODRYINUS Girault, 1915. 1915, *Mem. Qd Mus.* 4 : 150-sp. nov. + description.

PUBL. DATA: One female, sweeping in the jungle, July 24, 1913. Gordonvale (Cairns), Queensland. Type, Hy 3101, Queensland Museum, the specimen on a tag; head, a fore wing and the anterior legs on a slide.

QM: Slide – 3 coverslip fragments; 1 contains the head with 1 antenna separated, 1 contains 1 fore wing and part of the prothorax with fore legs attached. The third contains the body (minus the parts listed before), wings and some legs. All make up the Holotype of which Girault has remounted the body from a card onto the Slide. "Q. Museum. *Echthrodryinus xanthogaster*, Gir. ♀". On the last label all except "Q. Museum." are in a hand similar to Mrs Girault's.

X-CARINATUS EPITETRASTICHUS Girault, 1915. 1915, *Mem. Qd Mus.* 3 : 239-sp. nov. + description.

PUBL. DATA: One female, 1,000 feet in jungle, May 27, 1914 (A.P. Dodd). Upper Tweed River, New South Wales. Type, Hy 2597, Queensland Museum, the specimen on a tag, the head with type of *Tetrastichodes susurrus* Girault.

QM: 2 cards on separate pins and 2 slides as follows:

Card 1 – Holotype ♀ minus head. "TYPE", "*Epitetrastichus x-carinatus* Gir., Type ♀ [GH]".

Slide 1 – 1 coverslip fragment containing the Holotype head of *Epitetrastichus x-carinatus* (in 2 pieces, minus 1 antenna, the other separated, in 2 pieces); 1 coverslip fragment containing parts from the Holotype ♀ of *Tetrastichodes susurrus* Girault. "TYPE, Hy/2554, 2597, A.A. Girault".

"Queensland Museum. *Tetrastichus susurrus*, Gir. ♀ 2554". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

"*Neomphaloidella* [GH] *x-carinatus* Gir. ♀ 2597". On the last label all except the part in Girault's hand are in a hand similar to Mrs Girault's and Girault has altered the generic name.

Card 2 – 1 ♀ minus head and some legs.

"*Neomphaloidella x-carinatus* (Gir.), ♀ [GH]" and on the reverse, "Woodstock, Q., 22 Nov., 1922 [GH]".

Slide 2 – 1 almost complete coverslip containing the head (minus antennae) and 2 legs all from the ♀ on Card 2.

"*Neomphaloidella x-carinata* Gir., ♀.

Woodstock, Q. [GH] Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The specific name is based upon an X-shaped median carina on the propodeum. The published name is therefore in accordance with Article 31 iii of the Code. In his unpublished manuscript Girault places this species in the genus *Neomphaloidella* as a new combination hence the labels on some of the above material.

XENOPHONI CHALCIS

See *PULCHRIPES TUMIDICOXOIDES*

XENOPHONI STETHYNIUM Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 387-sp. nov. + description.

PUBL. DATA: A female, upon a window at home, Indooroopilly, March 27, 1930.

QM: Slide – 1 coverslip fragment containing the Holotype ♀ with parts separated.

"*Stethynium xenophoni* Gir., Type ♀.

Indooroopilly, Ill. 27.1930, window [GH]

4954. 4954. Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.4954.

Y

YAMALAE CHALCIS Girault, 1924.

1924, *Insecutor Inscit. mensr.* 12 : 175-sp. nov. + description.

PUBL. DATA: Yamala, Q., May 9, 1924, F.G. Holdaway.

QM: Card – 1 Syntype ♂ and 3 Syntype ♀♀ all intact. "4514", "*Chalcis yamalae* Gir., Types" [GH].

NOTES: The Queensland Museum register number for the Syntypes of this species is T.4514.

YERONGAE GONATOCERUS Girault, 1938.

1938, *Revta Ent., Rio de J.* 9 : 394-sp. nov. + description.

PUBL. DATA: A specimen, sweeping in the forest, June 3, 1934, Teronga [= Yeronga] a suburb of Brisbane.

QM: Slide – 1 almost complete coverslip containing the Holotype ♀ with head separated. "*Gonatocerus yerongae* Girault, Type ♀, Yeronga, forest, 3.VI.1924 [GH] 3512. 3512. Ent. Div. Dep. Ag. & Stk., Qld."

NOTES: The Queensland Museum register number for the Holotype of this species is T.3512. The published date appears to be in error.

Z

ZANGWILLI CLOSTEROCERUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 158-sp.. nov. + description; spp. key.

1915, *Mem. Qd Mus.* 3 : 213-correction to original description.

PUBL. DATA: One female, sweeping grass along a damp stream, July 7, 1913 (A.P. Dodd). Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1664, Queensland Museum, the above specimen on a slide (with type of *C. mirus* Girault).

QM: 2 slides as follows:

Slide 1 – 1 coverslip fragment containing the Holotype ♂ of *Closterocerus zangwilli* with

head and parts of the antennae separated; 2 complete coverslips (one cracked) containing the Holotype ♀ of *Closterocerus mirus* Girault. "TYPE, Hy/1663, 1664, A.A. Girault", "Queensland Museum. 1663. *Closterocerus mirus* = *C. zangwilli* 1664". On the last label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

Slide 2 – A half coverslip containing 1 ♂ with head and antennae separated, fragmented. "*Closterocerus zangwilli* Gir., =. Indooroopilly. Dec., 1929 [GH]".

ZANGWILLI POLYNEMA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 125-sp. nov. + description : 127-spp. key ♂ ♀ ♀ ♀.

PUBL. DATA: One male, sweeping in forest. December 2, 1912. Nelson [= Gordonvale] (Cairns), Queensland. Type, Hy 1594, Queensland Museum, the above specimen on a slide.

QM: Slide – 1 complete coverslip containing the intact Holotype ♂. "TYPE, Hy/1594, A.A. Girault", "Queensland Museum. *Polynema zangwilli* ? 3628". On the last label all except "Queensland Museum. 3628" are in a hand similar to Mrs Girault's. Girault has altered the sex sign from female to male.

NOTES: T.3628 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ZAOMMOMOMORPHIA ACHRYSOCHARIS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 203-sp. nov. + description.

PUBL. DATA: Two females, sweeping virgin jungle, December 31, 1911. Malanda, Queensland. Type, Hy 2518, Queensland Museum, one of the specimens on a tag, the head on a slide.

QM: Slide – 2 coverslip fragments; 1 contains a Syntype head (in 2 pieces, minus 1 antenna, part of the other separated), the other coverslip fragment contains a Syntype body minus head, wings (except for 1 hind wing) and legs; metasoma separated. "TYPE, Hy/2518, A.A. Girault", "Queensland Museum. *Achrysocharis zaommomomorpha* Gir. ♂". On the last

label all except "Queensland Museum." are in a hand similar to Mrs Girault's and Girault has corrected the specific name.

NOTES: Without label data it is impossible to assign holotype-status to the remaining material with any certainty. It is equally impossible to say if the parts on the Slide are from one specimen. I have therefore interpreted the parts on the Slide as being from the Syntypes.

ZOLAI ATOPOSOMA Girault, 1913.

1913, *Arch. Naturgesch.* 79 Abt. A, H. 6 : 77-sp. nov. + description.

1913, *Mem. Qd Mus.* 2 : 256-sp. description : 260-spp. key ♀♀.

1916, *Mem. Qd Mus.* 5 : 222-*Atoposoma* Masi (1907) a junior synonym of *Zagrammosoma* Ashmead (1904).

1917, "Descriptiones hymenopterorum chalcidoidicarum variorum cum observationibus. V." (Girault : Glenn Dale, Maryland) (8 August 1917) : 6[121]-repeat of generic synonymy.

PUBL. DATA: A single female, sweeping along the banks of Cape River, in forests, January 4, 1913. Capeville (Pentland), Queensland. Type [Hy.1877], Queensland Museum, the above specimen on a slide.

QM: Slide - 2 complete, square coverslips containing the Holotype ♀ with head and part of 1 antenna separated. "TYPE, Hy/1877, A.A. Girault", "Queensland Museum. *Atoposoma zolai* Type ♀". On the last label all except "Queensland Museum." and "Type [GH]" are in a hand similar to Mrs Girault's.

ZOLAI POLYNEMA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 120-sp. description : 127-spp. key ♂♂ ♀♀.

1915, *Can. Ent.* 47 : 18-sp. nov. + description.

PUBL. DATA: 1913 - [♂] Kuranda, Queensland. Type, Hy 1584, Queensland Museum. 1915 - One male specimen, Mr. A.P. Dodd, sweeping the edge of jungle, May 20, 1913. Kuranda, North Queensland. Type, the above specimen on a slide.

QM: Slide - 1 almost complete, square coverslip containing the intact Holotype ♂ of *Polynema zolai*; 1 cracked coverslip fragment containing the Paratype ♀ of

Polynema frater Girault. "TYPE, Hy/1584, A.A. Girault", "3732. Queensland Museum. type *Polynema frater*, Gir. ♀ *P. zolai*, Gir. ♂ 3621". On the last label all except "3732. Queensland Museum. 3621" and "type [GH]" are in a hand similar to Mrs Girault's. On the first label Girault has crossed out a Queensland Museum register number.

NOTES: Although the 1913 description is not annotated sp. nov. it serves to make this a valid, available, nominal species in that year. T.3621 is a duplicate Queensland Museum register number for the Holotype of this species and has been cancelled.

ZONA ELASMUS Girault, 1940.

1940, *Revta Soc. ent. argent.* 10 : 323-sp. description.

PUBL. DATA: North Queensland, a male and fourteen females, A.P. Dodd.

QM: Card - 1 Syntype ♂ and 14 Syntype ♀♀; 8 minus heads and some of these also minus metasomas. "4076", "orig. ♂ [GH]", "*Elasmus zona* Girault, Type, Paratypes ♀ [GH]" and on the reverse, "North Queensland, F.P. Dodd [GH]". Slide - 1 complete coverslip and 1 coverslip fragment containing 5 heads (one is of a male). One is without antennae and the others (including the male) have antennae separated (one female has 1 antenna attached). "*Elasmus zona* Girault, ♂♀ Type ♀, orig. ♂ [GH] 4076".

NOTES: In the PUBL. DATA Girault has given the collector as A.P. Dodd whereas it was his father F.P. Dodd. Girault did not select a Holotype therefore all his specimens are Syntypes. The Queensland Museum register number for the Syntypes of this species is T.4076.

GENERA

This section deals with all the chalcidoid genera, except the Encyrtidae, treated by Girault in the references marked by an asterisk within the Bibliography (Part I of the Checklist). The encyrtid genera are to issue as a separate paper in preparation by Gordh and Dahms. As with the species it is an historical account of Girault's work without reference to the work of other authors. This section was the first written in the Checklist series, but after only a few entries were composed

in the species section it became clear that it should be left until the last. It has been revised to take into account the decisions made in the species section and the genera are arranged alphabetically.

ABBELLA Girault, 1911.

1911, *Trans. Am. ent. Soc.* 37 : 9—reference not seen.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 84—gen. key : : 85—1.♂ discussed.

1912, *Mem. Qd Mus.* 1 : 114—gen. key : : .

1913, *Proc. ent. Soc. Wash.* 14 : 222—gen. description corrected.

1913, *Mem. Qd Mus.* 2 : 102—ring joints; *Brachistella* Girault (1911) and *Jassidophthora* Perkins (1912) (spelt *Jassidophthora*) as junior synonyms.

1914, *Can. Ent.* 46 : 329—*Brachistella* a junior synonym; compares *Ittys* Girault (1911) (spelt *Ittys*) with *Abbella*.

1914, *Bull. Wis. Nat. Hist. (N.S.)* 12 : 57—catalogue : 65—gen. key : : 67—1.♂ discussed.

Type-species: *Abbella subflava* Girault by original designation. U.S.A. [Type not seen].

ABLERUS Howard, 1894.

1913, *Mem. Qd Mus.* 2 : 189—*Azotus* Howard (1898) a junior synonym : 197—gen. key

1915, *Ent. News* 26 : 365—indicates intention to make *Azotus* a junior synonym (see notes under *Ahlerus pulchriceps* Zehntner).

ACERATONEURA (?) Girault and Dodd (in Girault 1915).

1915, *Mem. Qd Mus.* 3 : 262—gen. nov. + description.

Type-species: *Aceratoneura splendida* (?) Dodd and Girault by original designation. Gordonvale [NE.Q.] [QM].

ACERATONEUROMYIA Girault, 1917.

1917, *Insecutor Inscit. menstr.* 5 : 151—gen. nov. + description.

Type-species: *Aceratoneuromyia australia* Girault by original designation. West Australia [USNM].

ACHALCERINYS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

ACHRYSOCHARELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 171—gen. nov. + description : 178—gen. key : : .

1915, *Mem. Qd Mus.* 3 : 198—under

Chrysocharella Girault indicates intention to make *Chrysocharella* Girault (1913) a junior synonym of *Achrysocharella* : 204—*Chrysocharella* given as nomen nudum and made a junior synonym of *Achrysocharella*; *Achrysocharella aenella* nom. nov. for *Achrysocharella aenea* Girault.

Type-species: *Achrysocharella dubia* Girault by original designation. Mt Pyramid, Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: Girault has created a tangled situation with the genera *Achrysocharella* Girault, *Chrysocharella* Girault and *Neochrysocharella* (?) Dodd. In 1915 (*Mem. Qd Mus.* 3 : 198) he incorrectly indicates that *Chrysocharella* was a nomen nudum and he attached a description of *Chrysocharella* with a note indicating his intention to make the genus a junior synonym of *Achrysocharella*. On page 204 of the same paper he carried out the synonymy. *Chrysocharella* was not a nomen nudum since it was published with a description in 1913 (*Mem. Qd Mus.* 2 : 169). With this description he designated and described its type-species *Chrysocharella aenea* and described three more species (*pulchra*, *consobrinus*, *fasciatipennis*). He transferred the species *C. pulchra* to *Neochrysocharella* (?) Dodd in 1915 (*Mem. Qd Mus.* 3 : 198), a genus which was not described until page 210 of the same paper. Under this description he included *Chrysocharella fasciatipennis* with *pulchra*. This left *aenea* and *consobrinus* as the only *Chrysocharella* remaining in *Achrysocharella* which meant that *Chrysocharella aenea* and *Achrysocharella aenea* were secondary homonyms. Girault corrected this in the same paper on page 204 by changing *Achrysocharella aenea* to *A. aenella* which at the same time he stated was to be type-species for *Neochrysocharella* (?) Dodd (page 210). Under the description of *Neochrysocharella* the type-species name used is *Achrysocharella aenea* and the type-species description is headed *Neochrysocharella aenella* Girault.

Girault has carried out a number of questionable actions, e.g. the transfer of the type-species of an available generic name to a genus which at the time was not described;

referring to an available genus a nomen nudum; the change of *Achrysocharella aenea* to *A. aenella* and a few pages later making it the type species of *Neochrysocharella*. See Gahan and Fagan (1923) under *Chrysocharella*.

- ACHRYSOCHARELLOIDEA** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 169-gen. description : 178-gen. key : - .
1913, *Trans. R. Soc. S. Aust.* 37 : 109-gen. nov. + description.
Type-species: *Achrysocharelloidea pax* Girault by original designation. Sydney, N.S.W. [SAM].

NOTES: Both descriptions appeared in December 1913. Since the *Trans. R. Soc. S. Aust.* paper was without doubt written first, I have followed Gahan and Fagan (1923) who have accepted it as the reference on which this nominal genus was established.

- ACHRYSOCHARIS** Girault, 1913.
1913, *Arch. Naturgesch.* 79 Abt. A, H. 6 : 104-description. *A. bifasciatus* Girault.
1913, *Societas ent.* 28 : 100-gen. nov. + description; type-species given as *A. magnifica* Girault.
1913, *Mem. Qd Mus.* 2 : 163-compared with *Closterocerus* Westwood; type-species given as *A. magnifica* : 177-gen. key : - . type-species given as *A. magnifica*.
1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 37-refers to genus as "MS": describes *A. grandis*.
1915, *Mem. Qd Mus.* 3 : 200-gen. description; type-species given as *A. magnifica*.
Type-species: *Achrysocharis bifasciatus* Girault by monotypy. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: This is a classic example of Girault having written manuscripts in a certain order and their having been published in a different one. As Gahan and Fagan (1923) have pointed out, the genus was characterised by its name attached to the description of *A. bifasciatus* before *A. magnifica* was described and designated type-species. According to the Code, *A. bifasciatus* is the type-species. At the time Girault published "*Achrysocharis* "MS" and described *A. grandis* the generic name was characterised.

- ACHRYSOCHAROIDES** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 168-gen. description : 178-gen. key : - .

- 1913, *Trans. R. Soc. S. Aust.* 37 : 72-gen. nov. + description.
1915, *Mem. Qd Mus.* 3 : 199-gen. description; type-species description + note by A.P. Dodd.
Type-species: *Chrysocharis sarcophagus* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: Both descriptions issued in December, 1913. Since the *Trans. R. Soc. S. Aust.* paper was without doubt written first I have followed Gahan and Fagan (1923) who accepted it as the reference on which this nominal genus was established.

- ACHRYSOPOPHAGUS** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

- ACROCLISELLA** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 342-gen. nov. + description.
1916, *Mem. Qd Mus.* 5 : 225-correction to spelling error in 1915 description under "FAMILY PTEROMALIDAE".
Type-species: *Acroclisella perplexa* Girault by monotypy. Queensland [QM].

- ACROCLISSA** Girault, 1933.
1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. -New insects." (Girault : Brisbane) (22 November 1933) : 2[305]-gen. description.
Type-species: *Acroclisella clypeata* Girault by monotypy. Hobart, Tas. [QM]. See NOTES with *Acroclisella clypeata* in the species list.

- ACROCLISOIDES** (?) Girault and Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* 3 : 334-gen. nov. + description.
Type-species: *Acroclisoides megacephalus* (?) Girault and Dodd by original designation. Gordonvale [NE.Q.] [QM].

- ADELENCYRTUS** Ashmead, 1900.
1915, *Mem. Qd Mus.* 4 : 126-gen. key : - .

- AENASIELLA** Girault, 1914.
Encyrtidae Gordh and Dahms in prep.

- AENASIOIDEA** Girault, 1911.
Encyrtidae Gordh and Dahms in prep.

- AENASIUS** Walker, 1846.
1915, *Mem. Qd Mus.* 4 : 123-gen. key : - .

- AENASOMYIELLA* Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- AESCHYLIA* Girault, 1929.
1929, "Description of a case of lunacy in *Homo* and of new six legged articulates." (Girault : Brisbane) (25 April 1929) : 3[264]-gen. description.
Type-species: *Aeschylia latiscapus* Girault by monotypy. Banyo [Brisbane, SE.Q.] [QM].
- AGAMERIONELLA* Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 219-gen. nov. without description : 220-brief gen. description at end of type-species description.
1917, *Insecutor Inscit. menstr* 5 : 155-a junior synonym of *Thaumasura* Westwood (1868).
Type-species: *Agamerionella locustiformis* Girault by original designation. Gippsland [Vic]. [NMV].
NOTES: Gippsland is in Victoria not Western Australia as stated by Girault under "Habitat" for the type-species.
- AGENIASPIS* Dahlbom, 1857.
1915, *Mem. Qd Mus.* 4 : 127-gen. key ♀♀.
- AGONATOCERUS* Girault, 1913.
1913, *Can. Ent.* 45 : 276-gen. nov. + description.
1913, *Mem. Qd Mus.* 2 : 109-gen. description.
1915, *Mem. Qd Mus.* 3 : 156-a junior synonym of *Gonatocerus* Nees (1834).
Type-species: *Agonatocerus humboldti* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- AKAPALA* Girault, 1934.
1934, "Eucharitidae, Cynipidae, Proctotrypidae et Thysanoptera nova Australiensis." (Girault : Brisbane) (20 February 1934) : 1[306]-gen. description.
Type-species: *Akapala astriaticeps* Girault by monotypy. Kingston [Brisbane, SE.Q.] [QM].
- ALAPTUS* Westwood, 1840.
1913, *Proc. ent. Soc. Wash.* 14 : 221-*Parvulinus* Mercet (1912) a junior synonym.
1913, *Mem. Qd Mus.* 2 : 109-repeats above synonymy.
1929, "North American Hymenoptera Mymaridae." (Girault : Brisbane) (8 January 1929) : 9[241]-gen. + species key.
- NOTES: Girault referred the genus incorrectly to Haliday.
- ALIGHERIA* Girault, 1928.
1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 2[222]-gen. description.
Type-species: *Aligheria cyanea* Girault by monotypy. Kuranda [NE.Q.] [QM].
- ALIGHERINIA* Girault, 1922.
1922, *Insecutor Inscit. menstr.* 10 : 148-gen. nov. + description.
Type-species: *Aligherinia sidneyi* Girault by monotypy. Sydney [N.S.W.] [QM].
- ALOOMBA* Girault, 1921.
1921, "New animals of Australia and old men of the earth." (Girault : Brisbane) (10 November 1921) : 2[162]-gen. nov. + description.
Type-species: *Aloomba calcaris* Girault by monotypy. Buruda [= Dodoy Creek, Brisbane, SE.Q.] [QM].
- ALOPHOMOPSIS* Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 281-gen. nov. + description : 285-gen. key ♀ .
Type-species: *Alophomopsis spenceri* Girault by original designation. Capeville (Pentland) [C.Q.] [QM].
- ALOPHOMORPHA* Girault, 1913.
1913, *Arch. Naturgesch.* 79, Abt.A, H.6: 75-gen. nov. + description, Tribe Ophelinini (spelt Ophelimini).
1913, *Mem. Qd Mus.* 2 : 278-gen. description : 284-gen. key ♀♀.
1915, *Mem. Qd Mus.* 3 : 280-placed in tribe Eulophini : 293-gave *Diaulomyia* Girault (1913) as junior synonym but a footnote on this page by Dodd indicates this synonymy was not correct.
Type-species: *Alophomorpha pulchra* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- ALOPHOMORPHELLA* Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 282-gen. nov. + description : 284-gen. key ♀♀.
1915, *Mem. Qd Mus.* 3 : 282-gen. description + footnote : 285-footnote on type-species.
Type-species: *Alophomorphella illustris* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

AMENISCOCEPHALUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

AMEROSTENUS Girault, 1913.1913, *Trans. R. Soc. S. Aust.* 37 : 79-gen. nov. + description.1915, *Mem. Qd Mus.* 4 : 213-gen. description.
Type-species: *Amerostenus australiensis*
Girault by original designation. Hobart, Tas. [SAM].*AMESTOCHARIS* Girault, 1913.1913, *Mem. Qd Mus.* 2 : 146-gen. nov. + description : 153-gen. key : : + footnote.1915, *Mem. Qd Mus.* 3 : 182-type-species
Amestocharis goondiensis.
Type-species: *Amestocharis goondiensis*
Girault by original designation. Goondi
and Nelson [= Gordonvale] [NE.Q.] [QM].*AMICROMELUS* Girault, 1913.1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 91-gen. nov. + description.1913, *Mem. Qd Mus.* 2 : 309-placed genus under heading Merisini but in text placed it in the Trydymini.1915, *Mem. Qd Mus.* 3 : 321-tribal reassignment to Metastenini.1915, *Mem. Qd Mus.* 4 : 192-gen. description; tribal placement-Metastenini.1925, "Some gemlike or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) ; 3[193]-synonymised the type-species of *Amicromelus* and *Neocaudonia* Girault (1915) (under *Amicromelus grandaevus* Girault).
Type-species: *Amicromelus cyaneus*
Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].NOTES: Girault made the type-species of *Neocaudonia* a junior subjective synonym of the type-species of *Amicromelus* and the inference is that *Neocaudonia* is a junior subjective synonym of *Amicromelus*. In his unpublished manuscript, Girault places *Neocaudonia* under *Amicromelus* which is a much clearer statement of his intention.*AMIRA* Girault, 1913.

Encyrtidae Gordh and Dahms in prep.

AMISCOGASTER Girault, 1917.1917, *Insector Inscit menstr.* 5 : 144-gen. nov. + description : 154-the same as*Parasaphes iceryae* Ashmead (1904)

which Girault incorrectly regarded as a nomen nudum.

Type-species: *Amiscogaster ruskini*
Girault by original designation.

Columba, N.S.W. [Not located amongst the Girault types in USNM. They are probably still bearing Ashmead's labels].

NOTES: Ashmead's genus-group name *Parasaphes* was made valid and available by characters given in his key. In addition, Ashmead designated a type-species. I could not locate the Syntypes of this genus amongst the Girault types in the USNM and being unaware of Girault's action at the time I did not search for Ashmead's type. It is undoubtedly in the USNM and Girault would have used Ashmead's types as he has done in similar circumstances with Ashmead's names that he incorrectly regarded as nomina nuda (see note by Gahan and Fagan (1923): 16 with *Apterolaelaps* Girault not Ashmead). *Amiscogaster* is therefore a junior, objective synonym of *Parasaphes*.*AMONODONTOMERUS* Girault, 1913.1913, *Trans. R. Soc. S. Aust.* 37 : 99-gen. nov. + description.1915, *Mem. Qd Mus.* 4 : 277-gen. description.
Type-species: *Amonodontomerus viridis*
Girault by original designation. Port Lincoln, S.A. [SAM].*AMOTURELLA* Girault, 1913.1913, *Trans. R. Soc. S. Aust.* 37 : 110-gen. nov. + description.1915, *Mem. Qd Mus.* 4 : 223-gen. description.
Type-species: *Amoturella saintpierrei*
Girault by original designation. Hobart, Tas. [SAM].*AMOTUROIDES* Girault, 1932.

1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 2[294]-gen. description.

Type-species: *Amotuiroides breviscapus*
Girault by monotypy. Townsville [NE.Q.] [QM].*AMUSCIDEA* Girault, 1913.1913, *Mem. Qd Mus.* 2 : 313-gen. description.
1913, *Trans. R. Soc. S. Aust.* 37 : 107-gen. nov. + description.Type-species: *Amuscidea nigripes*
Girault by original designation. Mt. Tamborine [SE.Q.] [SAM].

NOTES: Both descriptions issued in December of 1913. Since the *Trans. R. Soc. S. Aust.* paper was without doubt written first, I have followed Gahan and Fagan (1923) who have accepted it as the reference on which this genus was established.

ANAGROIDEA Girault, 1915.

- 1915, *Mem. Qd Mus.* 3 : 164–gen. nov. + description.
Type-species: *Eustochus dubius* Girault (1913) by original designation. Kuranda [NE.Q.] [QM].

ANAGRUS Haliday, 1833.

- 1911, *Trans. Am. ent. Soc.* 37 : 277–compared with *Anaphes* Haliday (1833) : 287–*Erythmelus* Enock (1909) and *Enaesius* Enock (1909) (as *Enasius*) both junior synonyms.
1929, “North American Hymenoptera Mymaridae.” (Girault : Brisbane) (8 January 1929) : 7[239]–gen. key : 27[259]–relationship of *Packardiella* Ashmead (1904) to *Anagrus* or allied genus.

NOTES: In the 1929 key the genus *Erythmelus* occurs again separated from *Anagrus* with a note underneath “(= *Enasius*)”. All of these genera, *Anagrus*, *Erythmelus*, and *Enaesius* were treated as separate valid genera in Girault’s unpublished manuscript. Girault has incorrectly spelt *Enaesius* several times as *Enasius*.

ANAGYRODES Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

ANAGYROPSIS Girault, 1917.

Encyrtidae Gordh and Dahms in prep.

ANAGYRUS Howard, 1896.

- 1915, *Mem. Qd Mus.* 4 : 180–gen. key 3.

ANANUSIA Girault, 1917.

Encyrtidae Gordh and Dahms in prep.

ANAPHES Haliday, 1833.

- 1911, *Trans. Am. ent. Soc.* 37 : 276–footnote : 277–compared with *Anagrus* Haliday (1833).
1915, *Mem. Qd Mus.* 3 : 179–notes on species.
1929, “North American Hymenoptera Mymaridae.” (Girault : Brisbane) (8 January 1929) : 7[239]–all *Anaphes* except *io* Girault transferred to *Erythmelus* Enock (1909) : 11[243]–gen. key.

NOTES: Girault has not been very clear in his intentions with species described by him before 1929. His 1915 statement reads, “Of the Australian species of *Anaphes*, as a consequence of the recognition of the Enockian genera [*Enaesius* and *Erythmelus*], *wallacei*, *lapacei* and *spinozai* are *Enasius*; *kantii*, *mazzinii* and *painei* are *Erythmelus*”. The sole species of *Anaphes* is thus *saintpierrei*.

In his 1929 statement under the genus *Erythmelus* he says, “Europe, Australia and North America ... They were all described as *Anaphes* (except *io*)”

The arrangement of the species in his unpublished manuscript is the same as published in 1915. Because his 1929 statement is imprecise, at least with respect to the Australian species, the 1915 should be considered as the precise statement of his intentions.

ANAPHOIDEA Girault, 1909.

- 1909, *Jl N. Y. ent. Soc.* 17 : 167–gen. nov. + description.
1929, “North American Hymenoptera Mymaridae.” (Girault : Brisbane) (8 January 1929) : 11[243]–gen. key; sp. key.
Type-species: *Anaphoidea sordidata* Girault by original designation USA. [Type not seen].

ANASTATUS Motschulsky, 1859.

- 1915, *Mem. Qd Mus.* 4 : 19–*Paraguaya* Girault (1911) and *Ooderelloides* Girault (1913) as junior synonyms.
1939, *Qd Nat.* 11 : 22–junior synonym of *Eupelmus* Dalman (1820).

NOTES: The 1939 reference is imprecise. Under the discussion of *Eupelmus fuligispia* Girault he simply says, “... it is the one hundred and thirty first species of the genus (now united with *Anastatus*)”. In his unpublished manuscript he treats *Anastatus* as a junior synonym of *Eupelmus*.

ANERISTUS Howard, 1895.

- 1915, *Mem. Qd Mus.* 4 : 64–compared with *Coccophagus* Westwood (1833).

ANGELICONANA Girault, 1922.

Encyrtidae Gordh and Dahms in prep.

ANICETUS Howard, 1896.

- 1915, *Mem. Qd Mus.* 4 : 126–gen. key 3.
1916, *Ann. ent. Soc. Am.* 9 : 302–

- Habroleptopterygis* Girault (1915) a junior synonym.
- 1917, "Descriptiones Hymenopterorum Chalcidoidicarum variorum cum observationibus. V." (Girault : Glendale, Maryland) (8 August 1917) : 6[121]—"Anicetus is *Asteropaesus*".
- NOTES: The 1917 reference infers that *Anicetus* is the junior synonym. However, *Asteropaesus* was described by Howard in 1898 and *Anicetus* by Howard in 1896. *Asteropaesus* is therefore the junior synonym.
- ANOGLMOIDEA** Girault, 1924.
- 1924, *Insecutor Inscit. menstr.* 12 : 174-gen. nov. + description.
- 1926, *Insecutor Inscit. menstr.* 14 : 62-gen. nov. + description.
- Type-species: *Anogmoidea joulei* Girault by monotypy. Pentland [C.Q.] [QM].
- NOTES: The 1926 description is an exact repeat of the 1924 description.
- ANSELMELLA** Girault, 1926.
- 1926, "New pests from Australia. II." (Girault : Brisbane) (30 April 1926) : 3[202]-gen. description.
- Type-species: *Anselmella miltoni* Girault by monotypy. Brisbane [SE.Q.] [QM].
- ANUSIA** Förster, 1856.
- 1915, *Mem. Qd Mus.* 4 : 180-gen. key . . . : 183-refers reader to three genera including *Anusia*.
- ANUSOIDEA** Girault, 1926.
- Encyrtidae Gordh and Dahms in prep.
- ANUSOMYIA** Girault, 1915.
- Encyrtidae Gordh and Dahms in prep.
- ANYSIS** Howard, 1896.
- 1915, *Mem. Qd Mus.* 3 : 325-Howard's description quoted.
- 1916, *Mem. Qd Mus.* 5 : 227-*Eurycranium* Ashmead (1907) a junior synonym : 227 (under *Eurycraniella* Girault)-belongs to Miscogasteridae.
- APHELINOIDEA** Girault, 1911.
- 1911, *Trans. Am. ent. Soc.* 37 : 2-reference not seen.
- 1912, *Bull. Wis. nat. Hist. Soc.* 10-gen. key : 3; ♀♂ unknown.
- 1913, *Mem. Qd Mus.* 1 : 116-gen. key : 3.
- 1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 60-catalogue : 69-gen. key . . . : 10-♂♂ discussed.
- Type-species: *Aphelinoidea semifuscipennis* Girault by original designation. USA. [Type not seen].
- APHELINUS** Dalman, 1820.
- 1913, *Mem. Qd Mus.* 2 : 180-notes on genus; *Paraphelinus* Perkins (1906) a junior synonym : 196-gen. key . . .
- 1915, *Mem. Qd Mus.* 4 : 45-*Perissopterus* Howard (1895) a junior synonym.
- 1917, *Insecutor Inscit. menstr.* 5 : 32-*Aphelinus perissoptrioides* Girault, *A. literatus* Girault and *A. inexplicabilis* Girault transferred to *Marietta* Motschulsky (1863); compares *Aphelinus* with *Marietta*.
- 1925, "An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 4[190]-*Perissopterus* and *Aphelinus* ? compared. 1926,
- 1926, *Insecutor Inscit. menstr.* 14 : 65-notes on the status of *Perissopterus* and *Aphelinus*.
- NOTES: Attention is drawn to the note attached to the 1926: 65 reference above. It explains in part why he sometimes repeated descriptions of taxa and notes. See also *Marietta* and *Perissopterus* in this list.
- APHIDENCYRTUS** Ashmead, 1900.
- 1915, *Mem. Qd Mus.* 4 : 128-gen. key . . .
- APHOTISMUS** Girault, 1913.
- 1913, *Trans. R. Soc. S. Aust.* 37 : 101-gen. nov. + description.
- 1915, *Mem. Qd Mus.* 4 : 214-gen. description.
- Type-species: *Aphotismus niger* Girault by original designation Adealide, S.A. [SAM].
- APHYCUS** Mayr, 1875.
- 1915, *Mem. Qd Mus.* 4 : 125-gen. key . . .
- APIRENE** Girault, 1914.
- 1914, *Societas ent.* 29 : 54-gen. nov. + description.
- 1915, *Mem. Qd Mus.* 4 : 192-gen. description.
- Type-species: *Apirene longifasciata* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- APLATYGERRHUS** Girault, 1913.
- 1913, *Trans. R. Soc. S. Aust.* 37 : 77-gen. nov. : 78-notes after type-species description.
- 1915, *Mem. Qd Mus.* 4 : 213-notes after *A. magnificus* Girault.
- Type-species: *Aplatygerrhus magnificus*

Girault by original designation. Hobart, Tas. [SAM].

NOTES: No formal description of the genus occurred, just a short note after the type-species description. Since the generic name was published before 1931 and accompanied by an indication as defined under Article 12 of the Code, *Aplutygerrius* is a valid, available, genus-group name.

APLEUROTROPOPIS Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt. A, H. 6: 77-gen. nov. + description.

1913, *Mem. Qd Mus.* 2 : 144-gen. description : 153-gen. key .

1938, *Qd Nat.* 10 : 74-notes on genus.

Type-species: *Apleurotropis viridis*

Girault by original designation.

Magnetic Island, Townsville, [NE.Q.] [QM].

APLEUROTROPOPSEUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 146-gen. nov. + description : 152-gen. key .

Type-species: *Apleurotropopseus albipes*

Girault by original designation. Brisbane [SE.Q.] [QM].

APROSTOCERELLA Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt. A, H. 6: 71-gen. nov. + description.

1913, *Mem. Qd Mus.* 2 : 239-note on genus : 251-gen. key .

Type-species: *Aprostocerella kelloggi*

Girault by original designation.

Rossville, Cooktown District [NE.Q.] [QM].

APROSTOCEROLOIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 243-gen. nov. + description : 250-gen. key .

1915, *Mem. Qd Mus.* 3 : 229-a junior synonym of *Trichaporoidella* Girault (1913).

Type-species: *Aprostoceroles*

speciosus Girault by original

designation. Nelson [= Gordonvale, NE.Q.] [QM].

APROSTOCETUS Westwood, 1833.

1913, *Mem. Qd Mus.* 2 : 251-gen. key .

APSEUDOGRAMMA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 149-gen. nov. + description.

Type-species: *Apseudogramma popei*

Girault by original designation.

Gordonvale [NE.Q.] [QM].

APTEROPTRIX Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 65-gen. nov. + description.

1917, *Insecutor Inscit. menstr.* 5 : 94-gen. spelt *Apterotrix*.

Type-species: *Apteroptrix albifemur*

Girault by original designation.

Gordonvale [NE.Q.] [QM].

APTEROSEMOIDEA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 318-gen. description : 329-gen. key.

1913, *Trans. R. Soc. S. Aust.* 37 : 103-gen. nov. without description.

Type-species: *Apterosemoidea*

nigriviridis Girault by original

designation. Mittagong, N.S.W. [SAM].

NOTES: Both papers issued in December of 1913. Since the *Trans. R. Soc. S. Aust.* paper was without doubt written first, I have followed Gahan and Fagan (1923) who have accepted it as the reference on which this genus was established.

APTEROSEMOIDELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 319-gen. description : 329-gen. key.

1913, *Trans. R. Soc. S. Aust.* 37 : 104-gen. nov. without description.

Type-species: *Apterosemoidea bioculata*

Girault by original designation. Port Lincoln, S.A. [SAM].

NOTES: Both papers issued in December of 1913. Since the *Trans. R. Soc. S. Aust.* paper was without doubt written first, I have followed Gahan and Fagan (1923) who have accepted it as the reference on which this genus was established.

ARATUS Howard, 1896.

1915, *Mem. Qd Mus.* 4 : 124-gen. key .

ARCHENOMUS Howard, 1898.

1915, *Mem. Qd Mus.* 4 : 66-gen. description.

ARCHINUS Howard, 1896.

1915, *Mem. Qd Mus.* 4 : 121-gen. key .

ARDALOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 287-gen. nov. + description.

Type-species: *Ardaloides simithorax*

Girault by original designation. Kuranda [NE.Q.] [QM].

NOTES: The very brief generic description is supplemented by additional notes at the end of the type-species description.

ARESSIDA Cameron, 1911.

1915, *Mem. Qd Mus.* 4 : 207—may be the same as *Thaumasura* Westwood (1868).

1917, *Insecutor Inscit. menstr.* 5 : 155—a junior synonym of *Thaumasura*.

ARHIPALLUS Girault, 1936.

1936, "Terror-errors; and novitates of pterygota (or earth realities not state-bound)." (Girault : Sydney) (August 29 1936) : 2[324]—gen. description.

Type-species: *Rhipipallus turneri* Kirby (1892) by original designation.

Queensland [Mackay?] [BM? Type not seen].

ARHOPOIDEUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

ARRETOCEROIDES Girault, 1915.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 38—nomen nudum under *Tetrastichomorpha flava* Girault.

1915, *Mem. Qd Mus.* 4 : 351—gen. nov. + description.

Type-species: *Arretoceroides feralis* Girault by original designation.

Proserpine [NE.Q.] [QM].

ARRHENOPHAGOIDEA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

ARTHROLYSIS Förster, 1856.

1924, *Insecutor Inscit. menstr.* 12 : 174—gen. spelt *Arthrolytus*.

1926, *Insecutor Inscit. menstr.* 14 : 63—gen. spelt *Arthrolytus*.

NOTES: The second reference is a repeat of the description of *A. hallami* first described in the 1924 paper above and both are given as "new species". Girault has corrected the generic spelling to *Arthrolysis* in his unpublished manuscript.

ARTHROLYTUS

See **ARTHROLYSIS**.

ASAPHOIDEUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 316—gen. nov. + description.

Type-species: *Asapoideus niger* Girault by original designation. Stapleton, N.T. [QM].

ASAPHOMORPHELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 316—gen. description.

1913, *Trans. R. Soc. S. Aust.* 37 : 104—gen. nov. + description.

Type-species: *Asaphomorphella*

rousseui Girault by original

designation, Port Lincoln, S.A. [SAM].

NOTES: Both papers issued in December of 1913. Since the *Trans. R. Soc. S. Aust.* paper was without doubt written first, I have followed Gahan and Fagan (1923) who have accepted it as the reference on which this genus was established.

ASCOTOLINX Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A, H.6: 106—gen. nov. + description.

1913, *Mem. Qd Mus.* 2 : 256—gen. description : 294 (at end of key)—one assumes that he intended this to mean *Ascotolinx* was in the Hemiptarsenini.

1915, *Mem. Qd Mus.* 3 : 263—"Ascotolinx to the Hemiptarsenini" : 297—gen. description.

Type-species: *Ascotolinx funeralis*

Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

ASPIDIOTIPHAGUS Howard, 1894.

1913, *Mem. Qd Mus.* 2 : 187—gen. descriptive notes : 197—gen. key :

ASTEROPAEUS Howard, 1898.

1915, *Mem. Qd Mus.* 4 : 126—gen. key :

1917, "Descriptiones Hymenopterorum Chalcidoidicarum variorum cum observationibus. V." (Girault : Glenndale, Maryland) (8 August 1917) : 6[121]—a junior synonym of *Anicetus* Howard (1896).

ASTILBULA Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 101—without gen. nov. and without description.

1913, *Trans. R. Soc. S. Aust.* 37 : 96—gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 226—a junior synonym of *Epimetagea* Girault (1913).

Type-species: *Astilbula magnifica*

Girault by subsequent designation.

[Royal] National Park, N.S.W. [SAM].

NOTES: Using date of issue the generic name first issued with an indication in 1913 *Arch. Naturgesch.* 79, Abt.A., H.6: 101 [30 September 1913] when Girault described a single species *A. aenea*. However, from his note at the end of this description he was not only unsure of the placement of *A. aenea*, but also refers the reader to the type species i.e. *A. magnifica* in *Trans. R. Soc. S. Aust.* 37 : 96 ([31] December 1913). From

this we can infer that this paper was written before the description of *A. aenea* i.e. Girault's intention is clear. Gahan and Fagan (1923) ignored *A. aenea* as the type-species because of its uncertain placement in *Astihula* and accepted *A. magnifica* as the type-species.

ASTYMACHUS Howard, 1898.

1915, *Mem. Qd Mus.* 4 : 128-gen. key . . .

ASYMPIESIELLA Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 78-gen. nov. + description; type-species *Sympiesis nelsonensis* nomen nudum.

1913, *Mem. Qd Mus.* 2 : 285-gen. description : 291-gen. key . . .

1914, *Societas ent.* 29 : 11-*Sympiesis nelsonensis* Girault sp. nov.

1915, *Mem. Qd Mus.* 3 : 295-gen. note + "*Asympiesiella nelsonensis* (Girault)" : 296-*Pseudopheliminus* Girault, 1913 a junior synonym.
Type-species: *Asympiesiella nelsonensis* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: There are two unusual situations here. Girault did not formally describe the species (*Sympiesis nelsonensis*) upon which he founded *Asympiesiella* until 1914. However, in his 1913 *Arch. Naturgesch.* paper he does provide some diagnostic characters. Since the names were proposed before 1931 and were accompanied by an indication as defined under Article 12 of the code, both generic and specific names were valid and available in 1913. The 1914 combination *Sympiesis nelsonensis* therefore is a junior, objective synonym of *Asympiesiella nelsonensis* which is therefore the type-species and not *Sympiesis nelsonensis* as stated by Gahan and Fagan (1923).

In *Mem. Qd Mus.* 3 : 296 Girault regarded his genus *Pseudompheliminus* as a nomen nudum and also its type-species which he mis-spelt as *Pseudophelimus longineutris*. However, the genus and type-species were described in 1913 *Mem. Qd Mus.* 2 : 286 although not indicated as "new genus" and "new species". They were therefore, valid available names before the 1915 paper above under Article 12 of the Code.

ASYNACTA Förster, 1856.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 89-gen. key : . ; ♀♀ not known.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 64-catalogue : 71-gen. key : ♀♀ ; ♂♂ not known.

ASYNTOMOPUS (?) Girault and Dodd (in Girault, 1913).

1913, *Mem. Qd Mus.* 3 : 337-gen. nov. + description.

Type-species: *Asyntomopus flaviscapus* (?) Girault and Dodd by original designation. Gordonvale [NE.Q.] [QM].

ASYNTOMOSPHYRUM Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 71-gen. nov. : 72-gen. description.

1913, *Mem. Qd Mus.* 2 : 249-gen. description : 250-gen. key : . . .

Type-species: *Asyntomosphyrum pax* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

ATANEOSTIGMA Girault, 1914.

1914, *Societas ent.* 29 : 23-gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 42-gen. description.
Type-species: *Ataneostigma pulchra* Girault by original designation. Brisbane [SE.Q.] [QM].

ATOPOSOMA Masi, 1907.

1913, *Mem. Qd Mus.* 2 : 256-compared with *Zagrammosoma* Ashmead (1904) : 271-gen. key . . .

1916, *Mem. Qd Mus.* 5 : 222-a junior synonym of *Zagrammosoma*.

1917, "Descriptiones Hymenopterorum Chalcidoidicarum variorum cum observationibus. V." (Girault : Glenndale, Maryland) (8 August 1917) : 6[121]-a junior synonym of *Zagrammosoma*.

ATROPATES Howard, 1898.

1915, *Mem. Qd Mus.* 4 : 128-gen. key : .

AUSTRALANUSIA Girault, 1922.

Encyrtidae Gordh and Dahms in prep.

AUSTRALAPHYCUS Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

AUSTRALEUNOTUS Girault, 1922.

1922, *Insector Inscit. menstr.* 10 : 153-gen. nov. + description.

Type-species: *Australeunotus ruskini* Girault by monotypy. Wynnum [Brisbane, SE.Q.] [QM].

AUSTRALEUPELMUS Girault, 1921.

1921, "New animals of Australia and old men of the earth." (Girault : Brisbane) (10

- November 1921) : 3[163]-gen. nov. + description.
Type-species: *Eupelmus multicolor* Girault (1915) by monotypy.
Gordonvale [NE.Q.] [QM].
- AUSTRALIA** Girault, 1928.
Encyrtidae Gordh and Dahms in prep.
- AUSTRALOCHALCIS** Girault, 1939.
1939, *Ohio J. Sci.* 39 : 326-gen. nov. + description.
Type-species: *Australochalcis humilicrus* Girault by original designation.
Chinchilla [SE.Q.] [QM].
- AUSTRALOLAELAPS** Girault, 1925.
1924, *Insecutor Inscit. menstr.* 13 : 96-gen. nov. + description.
Type-species: *Australolaelaps aeneiceps* Girault by monotypy, Kuranda [NE.Q.] [QM].
- AUSTRALOMPHALE** Girault, 1922.
1922, *Entomologist* 55 : 207-gen. nov. + description.
Type-species: *Australomphale auriceps* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- AUSTRALOMYMAR** Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 343-gen. nov. + description.
Type-species: *Australomymar aurigerum* Girault by monotypy, Warragul, Vic. [NMV].
- AUSTRALOODERA** Girault, 1922.
1922, *Entomologist* 55 : 207-gen. nov. + description.
Type-species: *Australoodera varicornis* Girault by monotypy. Nelson [= Gordonvale, NE.Q.] [QM].
- NOTES: Girault described the type-species from "Four females, Kuranda and Nelson (type), A.P. Dodd". The word type beside Nelson [= Gordonvale] indicates that this was his Holotype. The specimen from Gordonvale is labelled as Type by Girault and the remainder from Kuranda were simply labelled *Australoodera varicornis* Girault by Girault. Hence I have taken Gordonvale as the type-locality for this species and genus. Girault's spelling of this generic name was *Australöodera*. Under Article 32 d (i) (2) of the Code, the umlaut is deleted.
- AUSTRALRHOPHOIDEUS** Girault, 1926.
Encyrtidae Gordh and Dahms in prep.
- AUSTRALSECODES** Girault, 1928.
1928, "Some Insecta and a new all higness (notes compiled in fear and sorrow)." (Girault : Brisbane) (18 August 1928) : 4[228]-gen. description.
Type-species: *Omphalomorphella bicolor* Girault (1915) by monotypy.
Harvey's Creek, Cairns [NE.Q.] [QM].
- AUSTRALTORYMUS** Girault, 1925.
1925, *Insecutor Inscit. menstr.* 13 : 97-gen. nov. + description.
Type-species: *Australtorymus dentatinotus* Girault by monotypy.
Cedar Creek [SE.Q.] [QM].
- AUSTRALUFENS** Girault, 1935.
1935, "Microhymenoptera Australiensis nova mostly Chalcididae." (Girault : Sydney) (25 April 1935) : 2[316]-gen. description.
Type-species: *Australufens varicornis* Girault by monotypy. Scone, N.S.W. [QM].
- AUSTRALURIOS** Girault, 1926.
1926, *Insecutor Inscit. menstr.* 14 : 134-gen. nov. + description.
Type-species: *Australurios longispina* Girault by monotypy. Southport [SE.Q.] [QM].
- AUSTRALZAOMMA** Girault, 1925.
Encyrtidae Gordh and Dahms in prep.
- AUSTROAMOTURA** Girault, 1934.
1934, "Miridae et Hymenoptera nova Australiensis." (Girault : Brisbane) (24 May 1934) : 3[310]-gen. description.
1936, "Terror-errors; and novitates of Pterygota (or earth realities not state-bound)." (Girault : Sydney) (29 August 1936) : 1[323]-emendation of specific name to *punctatiscutum*.
Type-species: *Austroamotura punctatiscutum* Girault by monotypy.
Redbank Plains [SE.Q.] [QM].
- NOTES: Since there is no internal evidence of an inadvertent error in the original publication, I regard Girault's 1936 emendation as unjustified under Article 33b (iii) of the Code.
- AUSTROBELIA** Girault, 1923.
This is an inadvertent error for **AUSTROBELLA**.

- AUSTROBELLA** Girault, 1923.
1923, "Loves wooed and won in Australia." (Girault : Brisbane) (31 October 1923) : 3[169]-gen. description as *Austrobelia*.
1928, "A prodigious discourse on wild animals." (Girault : Brisbane) (19 March 1928) : 2[219]-correction of *Austrobelia* to *Austrobella*.
Type-species: *Austrobella gargantua* Girault by monotypy. Rockhampton [ME.Q.] [QM].
NOTES: The original spelling is clearly an inadvertent error since he compares it with *Abbella* and Girault's correction to *Austrobella* is a justified emendation under Article 33b (ii) of the Code.
- AUSTROCHOREIA** Girault, 1929.
Encyrtidae Gordh and Dahms in prep.
- AUSTRODECATOMA** Girault, 1925.
1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-gen. description.
Type-species: *Eudecatoma trinotata* Girault (1915) by original designation. Gordonvale [NE.Q.] [QM].
- AUSTROENCYRTOIDEA** Girault, 1922.
Encyrtidae Gordh and Dahms in prep.
- AUSTROENCYRTUS** Girault, 1923.
Encyrtidae Gordh and Dahms in prep.
- AUSTROEUNOTUS** Girault, 1938.
1938, *Revta Ent., Rio de J.* 8 : 84-gen. nov. + description.
Type-species: *Austroeunotus silvifilia* Girault by original designation. Mapleton [SE.Q.] [QM].
- AUSTROLAELAPS** Girault, 1929.
1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 2[267]-gen. description.
Type-species: *Austrolaelaps nigrisaepta* Girault by monotypy. Cairns [NE.Q.] [QM].
- AUSTROLYNX** Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 325-gen. nov. + description.
Type-species: *Austrolynx flavitibia* Girault by monotypy. Blakiston, S.A. [SAM, QM].
- AUSTROMIRA** Girault, 1924.
Encyrtidae Gordh and Dahms in prep.
- AUSTROPHOTISMUS** Girault, 1938.
1938, *Revta Ent., Rio de J.* 8 : 84-gen. nov. + description.
Type-species: *Austrophotismus ater* Girault by original designation. Brisbane [SE.Q.] [QM].
- AUSTROSYSTASIS** Girault, 1924.
1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 3[180]-gen. description.
Type-species: *Austrosystasis atricorpus* Girault by monotypy. Canungra [SE.Q.] [QM].
- AUSTROTEROBIA** Girault, 1938.
1938, *Revta Ent., Rio de J.* 8 : 86-gen. nov. + description.
Type-species: *Austroterobia partihrunnea* Girault by original designation. Brisbane [SE.Q.] [QM].
- AUSTROTOXEUMA** Girault, 1929.
1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 2[267]-gen. description.
Type-species: *Austrotoxeuma coerulea* Girault by monotypy. Sunnybank [Brisbane, SE.Q.] [QM].
- AXANTHOSOMA** Girault, 1913.
1913, *Arch. Naturgesch.* 79, Abt.A, H.6: 81-gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 264-gen. description.
Type-species: *Axanthosoma nigra* Girault by original designation. Kuranda and Nelson [= Gordonvale, both NE.Q.] [QM].
- AZOTUS** Howard, 1898.
1913, *Mem. Qd Mus.* 2 : 189-a junior synonym of *Ablerus* Howard (1894).
1915, *Ent. News* 26 : 365-note of intention to synonymise *Azotus* and *Ablerus* under *Ablerus pulchriceps* Zehntner.
- BABINDA** Girault, 1922.
1922, *Insectuor Inscit. menstr.* 10 : 100-gen. nov. + description.
Type-species: *Babinda murarriensis* Girault by monotypy. Murarrie [Brisbane, SE.Q.] [QM].
- BACHIANA** Girault, 1940.
Encyrtidae Gordh and Dahms in prep.
- BAEOANUSIA** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

- BAEOCHARIS** Mayr, 1875.
1915, *Mem. Qd Mus.* 4 : 183-gen. key : - as *Baocharis*.
- BAEOENTEDON** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 190-gen. nov. + description.
Type-species: *Baeoentedon peculicornis* Girault by original designation. Malanda [NE.Q.] [QM].
- BAEOANUSIA**
See *BAEOANUSIA*.
- BAOCHARIS**
See *BAEOCHARIS*.
- BARDYLIS** Howard, 1907.
1913, *Mem. Qd Mus.* 2 : 197-gen. description.
- BAVANUSIA**
See *BAEOANUSIA*.
- BEETHOVENA** Girault, 1932.
Encyrtidae Gordh and Dahms in prep.
- BEPHRATELLA** Girault, 1913.
1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 95-gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 238-a junior synonym of *Eurytoma* Illiger (1807) : 256-after *E. soror* note on *Bephratella* and synonymy with *Eurytoma*.
Type-species: *Bephratella nymphe* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- BEPHRATELLOIDES** Girault, 1913.
1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 60-gen. nov. + description-as *Bephratoides* Girault not Brues (1908).
1913, *Ent. News* 24 : 459-*Bephratelloides* nom. nov. for *Bephratoides* Girault not Brues (1908).
Type-species: *Bephrata paraguayensis* Crawford (1911) by original designation. Paraguay [USNM Type not seen].
- BEPHRATOIDES** Girault, 1913 (not Brues, 1908).
See *BEPHRATELLOIDES*.
- BERECYNTUS** Howard, 1898.
1915, *Mem. Qd Mus.* 4 : 125-gen. key, .
- BLASTOTHRIX** Mayr, 1875.
1915, *Mem. Qd Mus.* 4 : 123-gen. key, .
1924, "Homo perniciosus and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 4[181]-a senior synonym of *Anagyropsis* Girault (1917).
1926, *Insecutor Inscit. menstr.* 14 : 67-restatement of 1924 synonymy above.
NOTES: See NOTES with *Blastothrix hardyi* in the species list.
- BLATTICIDA** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- BLATTICIDELLA** Girault, 1923.
Encyrtidae Gordh and Dahms in prep.
- BLEPYRUS** Howard, 1898.
1915, *Mem. Qd Mus.* 4 : 124-gen. key, .
- BOOTANELLEUS** Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 308-gen. nov. + description.
Type-species: *Bootanelleus viridiscutellum* Girault by original designation. Capeville (Pentland) [C.Q.] [QM].
- BOOTANOMYIA** Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 297-sub. gen. nov. of *Megastigmus* Dalman (1820); without description : 304-sub. gen. nov. + description.
1928, *Victorian Nat.* 44 : 262-spelt *Bootanomyia*.
Type-species: *Megastigmus (Bootanomyia) smaragdus* Girault by original designation. Roma [SE.Q.] [QM].
- BORROWELLA** Girault, 1923.
Encyrtidae Gordh and Dahms in prep.
- BOTHRIOTHORAX** Ratzeburg, 1844.
1915, *Mem. Qd Mus.* 4 : 124-gen. key, .
- BOUDIENNYIA** Girault, 1937.
1937, "New naturals, unorthodoxies and non-pollutions viz.-New hexapods.-" (Girault : Brisbane) (20 November 1937) : 2[327]-gen. description.
Type-species: *Ooctonus saintpierrei* Girault (1913) by original designation. Kuranda [NE.Q.] [QM].
NOTES: Girault's published type-species is rather ambiguous especially as he wrote it "... *Boudiennya saintpierrei* Girault." In his unpublished manuscript he made it clear that the type-species was *Ooctonus saintpierrei* Girault.
- BRACHEPITELIA** Girault, 1913.
1913, *Can. Ent.* 45 : 106-gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 314-a junior

synonym of *Chalcis* Fabricius (1789) :
325-synonymy discussed.
Type-species: *Brachepitelia rubripes*
Girault by original designation.
Melbourne, Vic. [QM].

BRACHISTA Walker, 1851.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 83-gen.
key, 11 : 85-♂ not known.
1912, *Mem. Qd Mus.* 1 : 114-gen. key 11.

BRACHISTELLA Girault, 1911.

1911, *Jl N. Y. ent. Soc.* 19 : 184-reference not
seen.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 84-gen.
key, 11 : 85-♂ not known.

1912, *Mem. Qd Mus.* 1 : 114-gen. key 11.

1913, *Proc. ent. Soc. Wash.* 14 : 221-
correction to generic description;
Jassidophthora Perkins (1912) a junior
synonym.

1913, *Mem. Qd Mus.* 2 : 102-made a junior
synonym of *Abbella* Girault (1911).

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 :
179-mentions synonymy with *Abbella*.

1914, *Can. Ent.* 46 : 329-mentions synonymy
with *Abbella*.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 57-
catalogue.

Type-species: *Trichogramma acuminata*
Ashmead (1888). [Not Australian. Type
not seen].

BRACHYCHRYSOCHARELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 168-gen. nov. +
description : 170-gen. description : 178-
gen. key,

Type-species: *Brachychrysocharella*
dubia Girault by original designation.
Nelson [= Gordonvale, NE.Q.] [QM].

BRACHYCHRYSOCHAROPSIS Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 103-gen.
nov. + description.

Type-species: *Brachychrysocharopsis*
aligherini Girault by monotypy.
Watsonville [NE.Q.] [QM].

NOTES: The generic name with the type-
species was incorrectly spelt
Brachysucharopsis.

BRACHYGRAMMA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 86-gen. nov. +
description : 114-gen. key,

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 58-
catalogue : 66-gen. key, 67-♂ not
known.

Type-species: *Brachygramma biclavatum*

Girault by original designation. Nelson,
[= Gordonvale, NE.Q.] [QM].

BRACHYGRAMMATELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 147-gen. nov. +
description.

Type-species: *Brachygrammatella*
nebulosa Girault by original designation.
Gordonvale [NE.Q.] [QM].

BRACHYSCOLIDIPHAGA Ashmead, 1900.

1913, *Mem. Qd Mus.* 2 : 311-gen. description.

1916, *Mem. Qd Mus.* 5 : 223-gen. description
and transferred to the Perilampidae :
226-belongs in the Perlampidae.

BRACHYSOCHAROPSIS

See **BRACHYCHRYSOCHAROPSIS**.

BRUCHOPHAGUS Ashmead, 1888.

1925, *Qd agric. J. (N.S.)* 24 : 536-under
Eurytoma larvicola Girault. Girault
unable to distinguish *Bruchophagus* and
Eurytoma Illiger (1807).

NOTES: Girault's discussion in the paper
above refers to his unpublished manuscript
where he has placed *Bruchophagus* as a
junior synonym of *Eurytoma*. I regard the
1925 statement as a generic synonymy.

BUONAPARTEA Girault, 1924.

1924, *Insecutor Inscit. menstr.* 12 : 5-gen.
nov. without description.

Type-species: *Ceratoneuronella*
rufobasalis Girault (1915) by original
designation. Port Darwin, N.T. [QM].

NOTES: Girault did not provide a generic
description and merely refers to the previous
description of *Ceratoneuronella rufobasalis*
in 1915. Since *Buonaparteia* was published
before 1931 it is a valid, available, genus-
group name under the provisions of Article
12 of the Code. The type-species remains
labelled as *Ceratoneuronella rufobasalis*. In
the 1924 paper above the spelling
Ceratoneurella is obviously an error.

CAENOCERCUS Thompson, 1876.

1915, *Mem. Qd Mus.* 4 : 124-gen. key,

CALLEPTILES Haliday, 1833.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 88-gen.
key.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 63-
catalogue : 70-gen. key.

CALLIMOMOIDES Girault, 1926.

1926, *Insecutor Inscit. menstr.* 14 : 64-gen.
nov. + description.

- 1938, *Revta Ent., Rio de J.* 8 : 81-gen. nov. + description.
Type-species: *Callimomoides fuscipennis* Girault by monotypy (subsequently designated in 1938 paper). Kuranda [NE.Q.] [QM].
- CALOCERINELLA* Girault, 1913.
Encyrtidae Gordh and Dahms in prep.
- CALOCERINELOIDES* Girault, 1913.
Encyrtidae Gordh and Dahms in prep.
- CALOCERINUS* Howard, 1892.
1915, *Mem. Qd Mus.* 4 : 183-gen. key .
- CALOSETROIDES* Girault, 1913.
1913, *Can. Ent.* 45 : 227-gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 219-gen. description.
1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 4[296]-type-species mentioned under *Thaumasura auritegula* Girault.
Type-species: *Calosetroides australica* Girault (incorrectly spelt *Calosetoroides*) by original designation. Millbrook, Vic. [QM].
- NOTES: In his unpublished manuscript Girault places *Calosetroides* as a junior synonym of *Thaumasura* Westwood (1868) hence the 1932 reference above. He did not formalise this synonymy in the literature.
- CAMPTOPTERA* Förster, 1856.
1929, "North American Hymenoptera Mymaridae." (Girault : Brisbane) (8 January 1929) : 20[252]-note on ring joint.
- CASCA* Howard, 1907.
1913, *Mem. Qd Mus.* 2 : 198-gen. description.
1915, *Mem. Qd Mus.* 4 : 65-correction under *Apteroptrix nigra* (Girault).
- CENTROBIA* Förster, 1856.
1912, *Bull. Wis. nat. Hist. Soc.* 10 : 85-gen. key - ; ♂♂ same as ♀♀.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 56-catalogue : 67-gen. key - ; ♂♂ same as ♀♀.
- CENTROBIELLA* Girault, 1912.
1912, *Mem. Qd Mus.* 1 : 90-gen. nov. + description : 115-gen. key - .
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 59-catalogue : 67-gen. key - ; ♂♂ same as ♀♀.
- 1915, *Mem. Qd Mus.* 3 : 143-note on ring joints under *Centrobiella magna* Girault.
Type-species: *Centrobiella mulierum* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- CERAPTEROCERELLA* Girault, 1918.
Encyrtidae Gordh and Dahms in prep.
- CERAPTEROCERUS* Westwood, 1833.
1915, *Mem. Qd Mus.* 4 : 122-gen. key - as *Ceraptocerus*.
- CERATONEURELLA*
See *CERATONEURONELLA*.
- CERATONEURONELLA* Girault, 1913.
1913, *Arch. Naturgesch.* 79, Abt. A., H.6: 105-gen. nov. + description.
1913, *Mem. Qd Mus.* 2 : 251-gen. description : 253-gen. key - .
1915, *Mem. Qd Mus.* 3 : 259-correction to generic description.
1924, *Insecutor Inscit. menstr.* 12 : 4; 5-*Ceratoneurella* in error for *Certoneuronella*.
Type-species: *Ceratoneuronella nigriventris* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- NOTES: The 1924 error is corrected in Girault's unpublished manuscript.
- CERATONEURONOMYIA* Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 252-gen. nov. without description : 253-gen. key - .
1915, *Mem. Qd Mus.* 3 : 260-ring joints.
Type-species: *Ceratoneuromyia arnoldi* Girault by original designation. Goondi (Innisfail) and Kuranda [NE.Q.] [QM].
- CERATONEUROPSIS* Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 253-gen. nov. + description : 254-gen. key - .
Type-species: *Ceratoneuropsis poincarei* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- CERATOSOLENSIA* Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 311-gen. nov. + description.
Type-species: *Ceratosolensia ficophaga* Girault by original designation. Gordonvale [NE.Q.] [QM].
- CERATOTRASTICHUS* (?) Girault and Dodd (in Girault, 1913).
1913, *Mem. Qd Mus.* 2 : 254 footnote to key-gen. nov. + description.

- 1915, *Mem. Qd Mus.* 3 : 261–note on scutum; type-species description.
Type-species: *Ceratotrastichus bisulcatus* (?) Girault and Dodd by original designation. Harvey's Creek (Cairns) [NE.Q.] [QM].
- NOTES: The 1913 key forms part of the description and together with the brief footnote would fulfil the requirements for availability under Article 12 of the Code. The original description did not give details of the type-locality, but they accompanied the type-species description in 1915.
- CERCHYSIELLA** Girault, 1914.
Encyrtidae Gordh and Dahms in prep.
- CERCHYSIOPSIS** Girault, 1922.
Encyrtidae Gordh and Dahms in prep.
- CERCHYSIUS** Westwood, 1832.
1915, *Mem. Qd Mus.* 4 : 125; 127–gen. key ♀♀.
- CERCOBELUS** Walker, 1840.
1915, *Mem. Qd Mus.* 4 : 120–gen. key ♀♀.
- CEYXIA** Girault, 1911.
1911, *Zool. Jb. f. Syst.* 31 : 382–reference not seen.
1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 65–statement of generic status.
1915, *Mem. Qd Mus.* 4 : 325–gen. descriptive notes after key.
Type-species: *Ceyxia fumipennis* Girault [Not Australian, Type not seen].
- CHAETOSPILA** Westwood (in Dalla Torre, 1898 for *Choetospila* Westwood, 1874).
1917, *Insecutor Inscit. menstr.* 5 : 37–*Spalangiomorpha* Girault (1913) a junior synonym.
1925, “Indications (in new insects) of ruling power and law in nature.” (Girault : Brisbane) (3 October 1921) : 3[186]–*Spalangiomorpha* a junior synonym of *Cercocephala* Westwood (1832).
NOTES: Gahan and Fagan (1923) list this generic spelling as an emendation by Dalla Torre (1898) of *Choetospila* Westwood (1874).
- CHAETOSTRICHIA** Walker, 1851.
1912, *Bull. Wis. nat. Hist. Soc.* 10 : 85–gen. key ♀♀; ♂♂ discussed.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 66–gen. key ♀♀ : 67–♂♂ same as ♀♀.
1929, “New pests from Australia VI.” (Girault : Brisbane) (30 September 1929) : 4[269]–proposes a new name for *Chaetostrichia pulchra* Kryger which he claims is preoccupied by *Oligosita pulchra* Girault.
NOTES: Girault's intention in the 1929 reference above is very obscure. One is not certain whether he proposed the new name *krygeri* for *Chaetostrichia pulchra* Kryger (1919) because he was transferring this species to the genus *Oligosita* where the name was preoccupied by *O. pulchra* Girault (1912) or whether it was because he was uniting the two genera in synonymy. In the Trichogrammatidae part of his unpublished manuscript (also written in 1929) he made *Chaetostrichia* a junior synonym of *Oligosita* Walker (1851).
- CHALCASPIS** Howard, 1895.
1915, *Mem. Qd Mus.* 4 : 124–gen. key ♀♀.
- CHALCERINYS** Perkins, 1906.
1915, *Mem. Qd Mus.* 4 : 75–gen. description : 125–gen. key ♀♀.
- CHALCIDELLIA** Girault, 1924.
1924, “*Homo perniciosus* and new Hymenoptera.” (Girault : Brisbane) (10 April 1924) : 3[180]–gen. description.
Type-species: *Chalcis euthyrrhini* Dodd (1921) by original designation. Cairns district and Townsville [NE.Q.] [QM].
NOTES: Although Dodd lists Type and Cotypes he does not specify the locality from which the Type [= Holotype] came. His series therefore is a syntypical one and I have listed both localities. There are two specimens in the QM labelled “Type” and “Cotype” respectively by Dodd. Both were collected at Kuranda which is in the Cairns District.
- CHALCIS** Fabricius, 1789.
1915, *Mem. Qd Mus.* 4 : 314–*Brachepitelia* Girault (1913), *Pseudepitelia* Girault (1913) and *Tumidicoxa* Girault (1911) junior synonyms : 325–discussion of these synonymies.
1926, *Insecutor Inscit. menstr.* 14 : 66–*Tumidicoxella* Girault (1913) and *Tumidicoxoides* Girault (1913) junior synonyms.
1929, *Trans. R. Soc. S. Aust.* 53 : 344–notes on a character in the genus (under *C. redia* Girault).

CHALCITELLOIDES Girault, 1914.

1914, *Ent. News* 25 : 30—gen. nov. + description.

1915, *Can. Ent.* 47 : 44—correction to generic description.

1915, *Mem. Qd Mus.* 4 : 351—gen. description.
Type-species: *Chalcitelloides nigriscutum* Girault by original designation. Capeville (Pentland) [C.Q.] [QM].

CHALCURELLA Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 94—gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 230—gen. description.
Type-species: *Chalcurella nigricyanea* Girault by original designation. Hobart, Tas. [SAM].

CHALCURELLOIDES Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 46—gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 237—gen. description.
Type-species: *Chalcurelloides hyalinus* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

CHALCUROIDELLA Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 100—gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 236—gen. description.
Type-species: *Chalcuroidella orientalis* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

CHALCUROIDES Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 115—gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 236—gen. description.
Type-species: *Chalcuroides versicolor* Girault by original designation. Townsville [NE.Q.] [SAM].

CHEILONEURELLA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

CHEILONEUROIDES Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

CHEILONEUROMYIA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

CHEILONEURUS Westwood, 1833.

1915, *Mem. Qd Mus.* 4 : 73—as *Cheiloneurus* under “TRIBE ENCYRTIDAE” : 122—gen. key ♀♀ : 182—in gen. key compared with *Cristatithorax* Girault (1915).

CHEIROPACHYSIA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 208—gen. nov. + description.

1925, “Indications (in new insects) of ruling power and law in nature.” (Girault : Brisbane) (10 March 1925) : 2[185]—a synonym of *Neosystasis* Girault (1915) [see notes with *Neosystasis*].

Type-species: *Cheiropachysia longifasciatipennis* Girault by original designation. Kuranda [NE.Q.] [QM].

CHESTOMORPHA Ashmead, 1900.

1915, *Mem. Qd Mus.* 4 : 122—gen. key ♀ .

CHINCHILLA Girault, 1928.

Encyrtidae Gordh and Dahms in prep.

CHROMEURYTOMA Cameron, 1911.

1915, *Mem. Qd Mus.* 4 : 260—quote of Cameron’s gen. description.

CHRYSOATOMOIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 144—gen. nov. + description : 153—gen. key ♀♀.

Type-species: *Chrysoatomus latipennis* Girault by original designation. Babinda [NE.Q.] [QM].

NOTES: According to the dates of issue printed on the journals, the type-species description as *Chrysoatomus latipennis* (*Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 41) issued after the generic description (type-species 29 December and genus 10 December). Girault did provide some descriptive notes in the 10 December paper in the *Mem. Qd Mus.* which would fit the conditions of availability under Article 12 of the Code. However, to apply a standard treatment to these two papers as with *Mestocharella* and *Neotetrastichodes*, the type-species would have to be recognised as *Chrysoatomus latipennis* rather than *Chrysoatomoides latipennis*. See NOTES with *Neotetrastichodes*.

CHRYSOCHALCISSA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 327—gen. nov. + description.

Type-species: *Chrysochalcissa olivacea* Girault by original designation. Little Mulgrave River [NE.Q.] [QM].

CHRYSOCHARELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 169—gen. description : 178—gen. key ♀♀.

1915, *Mem. Qd Mus.* 3 : 198—“nomen nudum” + description; a junior synonym of *Achrysocharella* Girault (1913) : 210—type-species placed in *Neochrysocharella* (?) Dodd (in Girault, 1915).

Type-species: *Chrysocharella pulchra*
Girault by original designation.
Hughenden [C.Q.] [QM].

NOTES: See NOTES with *Achrysocharella*.

CHRYSOCHAROMYIA (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 207-gen. nov. + description.
Type-species: *Chrysocharomyia elongata*
Girault by original designation.
Magnetic Island [NE.Q.], Brisbane
[SE.Q.] [QM].

CHRYSOPLATYCERUS Ashmead, 1889.

1915, *Mem. Qd Mus.* 4 : 122-gen. key : as
Chrysoplatyceras.

CHRYSOPOPHAGOIDES Girault, 1915,
Encyrtidae Gordh and Dahms in prep.

CHRYSOPOPHAGUS Ashmead, 1894.

1915, *Mem. Qd Mus.* 4 : 122-gen. key : .

CIRROSPILODELLEUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 254-gen. description
: 272-gen. key : .

1915, *Mem. Qd Mus.* 3 : 263-gen. nov. +
reference to 1913 description;
Cirrospilomella fasciatus Girault (1913)
(the type-species of *Cirrospilomella*) a
junior synonym of *Cirrospiloidelleus*
fasciatiiventris Girault (1913).
Type-species: *Cirrospiloidelleus bicolor*
Girault by original designation. Nelson [=
Gordonvale, NE.Q.] [QM].

NOTES: Although the 1913 description is
not annotated gen. nov., it is sufficient to
make this a valid, available, nominal genus
in that year.

CIRROSPILOIDEUS Ashmead, 1904.

1916, *Mem. Qd Mus.* 5 : 222-a senior
synonym of *Sympiesomorphelleus* (spelt
Sympiesomorphalleus) Girault (1913).

CIRROSPILOMELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 265-gen. nov. +
description : 272-gen. key : .
1915, *Mem. Qd Mus.* 3 : 263-type-species a
junior synonym of *Cirrospiloidelleus*
fasciatiiventris Girault (1913) : 275-
Cirrospiloidelleus fasciatiiventris written
as the senior synonym.
Type-species: *Cirrospilomella fasciatus*
Girault by original designation. Nelson [=
Gordonvale, NE.Q.] [QM].

NOTES: Gahan and Fagan (1923) list the
type-species as *Cirrospilomella fasciata*

without giving reasons. Presumably this was
to comply with Article 11b of the Code. In
his unpublished manuscript Girault places
Cirrospiloidelleus fasciatiiventris as the
senior synonym. Thus *Cirrospilomella*
becomes a junior synonym of
Cirrospiloidelleus Girault (1913).

CIRROSPILOMYIA Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt. A., H. 6: 76-
gen. nov. + description.

1913, *Mem. Qd Mus.* 2 : 256-gen. description
: 272-gen. key : .

1915, *Mem. Qd Mus.* 3 : 258-removed from
the tribe Elachertini : 263-placed in the
tribe Tetrastichini.

Type-species: *Cirrospilomyia*
magniventris Girault by original
designation. Nelson [= Gordonvale,
NE.Q.] [QM].

CIRROSPILOPSIS Girault, 1915 (not Brèthes,
1913).

1915, *Mem. Qd Mus.* 3 : 263-gen. nov. +
description.

Type-species: *Cirrospilopsis*
nigrivariegatus Girault by original
designation. Mulgrave River,
Gordonvale [NE.Q.] [QM].

NOTES: Gahan and Fagan (1923) proposed
Giraultia as a new name for *Cirrospilopsis*
Girault (not Brèthes).

CIRROSPILUS Westwood, 1832.

1916, *Mem. Qd Mus.* 5 : 222-
Pseudiglyphomyia Girault (1913) a
junior synonym.

CLOSTERO CEROIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 176-gen. nov. +
description : 178-gen. key

Type-species: *Closteroceroides*
trifasciatipennis Girault by original
designation. Seymour (Ingham) [NE.Q.]
[QM].

CLOSTEROCERUS Westwood, 1833.

1913, *Mem. Qd Mus.* 2 : 177-gen. key

CLOSTEROMPHALE (?) Girault and Dodd (in
Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 212-gen. nov. +
description.

Type-species: *Closteromphale bilineata*
Girault by original designation. Kuranda
[NE.Q.] [QM].

CLOSTEROMYIA Girault, 1920.

1920, *Insector Inscit. menstr.* 8 : 37-gen.
nov. + description.

- Type-species: *Closteromyia mirus*
Girault by original designation. Meringa
[NE.Q.] [QM].
- COCCIDENCYRTUS** Ashmead, 1900.
1915, *Mem. Qd Mus.* 4 : 124-gen. key .
- COCCIDOCTONUS** Crawford, 1912.
1915, *Mem. Qd Mus.* 4 : 125-gen. key .
- COCCIDOXENOIDES** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- COCCIDOXENUS** Crawford, 1913.
1915, *Mem. Qd Mus.* 4 : 138-gen. notes : 181-
gen. key .
- 1924, "Homo perniciosus and new
Hymenoptera." (Girault : Brisbane) (10
April 1924) : 4[181]-*Stenoteropsis*
Girault (1915) and *Tetrachnemiella* Girault
(1915) junior synonyms.
- COCCOBIUS** Ratzeburg, 1852.
1915, *Mem. Qd Mus.* 4 : 120-gen. key .
Girault gives author as Ashmead.
- COCCOPHAGOIDES** Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 58-gen. nov. +
description.
Type-species: *Coccophagus*
abnormicornis Girault (1915) by original
designation. Gordonvale [NE.Q.] [QM].
- COCCOPHAGUS** Westwood, 1833.
1913, *Mem. Qd Mus.* 2 : 185-gen. description
: 197-gen. key .
- 1915, *Mem. Qd Mus.* 4 : 47-*Prospaltella*
Ashmead (1904) a junior synonym +
notes.
- COCCOPHOCTONUS** Ashmead, 1900.
1915, *Mem. Qd Mus.* 4 : 126-gen. key .
- COELOCYBA** Ashmead, 1900.
1913, *Mem. Qd Mus.* 2 : 309-gen. description
: 310-more notes on genus after *C.*
acincta Girault.
- 1916, *Mem. Qd Mus.* 5 : 222-*Coelocybomyia*
Girault (1915) a junior synonym;
transferred to the Perilampidae : 226-
belongs to the Perilampidae.
- COELOCYBELLA** Girault, 1913.
1913, *J. Ent. Zool.* 5 : 53-gen. nov. +
description.
- 1913, *Mem. Qd Mus.* 2 : 301 (footnote); 313-
placement in Perilampidae from
Pteromalidae.
- 1915, *Mem. Qd Mus.* 3 : 306-gen. description
: 312-gen. key .
- Type-species: *Coelocybella variegata*
Girault by original designation. Brisbane
[SE.Q.] [QM].
- COELOCYBELLOIDES** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 307-gen. nov. +
description : 312-gen. key .
- Type-species: *Coelocybelloides aureus*
Girault by original designation. Port
Darwin, N.T. [QM].
- COELOCYBOIDES** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 312-gen. nov. +
description.
Type-species: *Coelocyboides pax* Girault
by original designation. Nelson [=]
Gordonvale, NE.Q.] [QM].
- COELOCYBOMYIA** Girault, 1915.
1913, *Mem. Qd Mus.* 2 : 310-a nomen nudum
compared with *Coelocyba* Ashmead
(1900).
- 1915, *Mem. Qd Mus.* 3 : 304-gen. nov. +
description : 305-gen. description after
description of *C. nigriventris* Girault :
311-gen. key .
- 1916, *Mem. Qd Mus.* 5 : 222-a junior
synonym of *Coelocyba* Ashmead.
Type-species: *Coelocybomyia sexfasciata*
Girault by original designation. Kuranda
[NE.Q.] [QM].
- COMPERIELLA** Howard, 1906.
1917, *Insecutor Inscit. menstr.* 5 : 37-
Pseudanusia Girault (1915) a junior
synonym.
- CONCHYNILLA** error for *CERCHYSIELLA*.
1923, *Insecutor Inscit. menstr.* 11 : 148-
incorrect spelling for *Cerchysiella*
Girault (1915).
- NOTES: *Conchynilla fuscipennis* Girault
(1923) was corrected to *Cerchysiella*
fuscipennis Girault in his unpublished
manuscript.
- COPIDOSOMA** Ratzeburg, 1844.
1915, *Mem. Qd Mus.* 4 : 124-gen. key .
- 1920, *Proc. U.S. natn. Mus.* 58 : 189-
comparison of Australian and North
American species.
- COPIDOSOMOPSIS** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- COPIDOSOMYIA** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- COSMOCOMOIDEA** Howard, 1908.
1913, *Mem. Qd Mus.* 2 : 107-gen. notes : 110

- (footnote)—transfer of *C. renani* Girault (1913) and *C. grotiusi* Girault (1913) to *Gonatocerus* Nees (1834).
- 1915, *Mem. Qd Mus.* 3 : 155—no Australian species of this genus; confirms transfer of *C. renani* and *C. grotiusi*.
- 1929, "North American Hymenoptera Mymaridae." (Girault : Brisbane) (8 January 1929) : 20[252]—a junior synonym of *Ooctonus* Haliday (1833).
- COWPERELLA** Girault, 1935.
Encyrtidae Gordh and Dahms in prep.
- CRATODECATOMA** Cameron, 1912.
1915, *Mem. Qd Mus.* 4 : 269—gen. description in quotations.
- CREMNOEULOPHUS** Girault, 1916.
1916, *Mem. Qd Mus.* 5 : 221—gen. nov. + description.
Type-species: *Cremnoeulophus giganteus* Girault by original designation. Western Australia [USNM].
- CRISTATITHORAX** Girault, 1911.
1913, *Can. Ent.* 43 : 169—gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 73—comparison with *Cheiloneurus* Westwood (1833) (spelt *Cheiloneurus*) : 156—comparison with *Cheiloneurus* : 182—gen. key ♀♀; compared with *Cheiloneurus*.
Type-species: *Cristatithorax pulcher* Girault by original designation [not Australian] [USNM].
- CRYPTOPRYMNOIDES** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 336—gen. nov. + description.
Type-species: *Cryptoprymnoides rabiosus* Girault by original designation. Pioneer River, Mackay [ME.Q.] [QM].
- DASYSCAPUS** Gahan, 1927.
1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 4[276]—a junior synonym of *Goetheana* Girault (1920).
- DAVINCIA** Girault, 1924.
1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 2[179]—gen. description.
Type-species: *Davincia arboris* Girault by monotypy. Wynnum [Brisbane, SE.Q.], Ipswich [SE.Q.] [QM].
- DECATOMA** Spinola, 1811.
1927, *Rec. S. Aust. Mus.* 3 : 321—*Eudecatoma* Ashmead (1888) a junior synonym.
- DECIANA** Girault, 1925.
1925, *Insecutor Inscit. menstr.* 13 : 92—gen. nov. + description.
Type-species: *Deciana aeneoviridis* Girault by monotypy. Wynnum [Brisbane, SE.Q.] [QM].
- DELISLEIA** Girault, 1936.
1936, "Chalcididae, Capsidae species nova Australiensis Giraulti." (Girault : Brisbane) (25 April 1936) : 1[320]—gen. description.
Type-species: *Delisleia pattersoni* Girault by monotypy. Woodridge [SE.Q.] [QM].
- NOTES: The published data are "Woodridge [Brisbane], Nov." which do not match those on the single female labelled by Girault as Type "Woodstock, Q., Nov. 12, 1922, Forest." Girault's unpublished manuscript lacks the locality but says "One female in the forest, Nov., 12, 1922." See NOTES with *Delisleia pattersoni* in the species list where reasons are given for accepting Woodridge as the correct locality.
- DEROSTENOIDES** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 186—gen. nov. + description.
Type-species: *Derostenoides neglectus* Girault by original designation. Cairns District [NE.Q.] [QM].
- DIAULINOPSIS** Crawford, 1912.
1915, *Mem. Qd Mus.* 3 : 286—gen. description.
- DIAULOMELLA** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 289—gen. nov. without description : 291—gen. key ♂♂.
Type-species: *Dialuomella australiensis* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- NOTES: Although published without a generic description, *Dialuomella* is a valid, available, genus-group name under Article 12b of the Code.
- DIAULOMORPHA** Ashmead, 1900.
1913, *Mem. Qd Mus.* 2 : 290—notes on Ashmead's description : 291—gen. key
- DIAULOMORPHELLA** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 294—gen. nov. + description.
1916, *Mem. Qd Mus.* 5 : 212—correction "new genus" for "new species" in 1915 paper.
Type-species: *Dialuomorphella*

cyaneipurpurea Girault by original designation. Kuranda [NE.Q.] [QM].

DIAULOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 289—gen. nov. + description : 291—gen. key : .

1915, *Mem. Qd Mus.* 3 : 293—a junior synonym of *Alophomorpha* Girault (1913) : 293 (footnote by Dodd)—this synonymy incorrect.

1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. —New insects." (Girault : Brisbane) (23 November 1933) : 1[304]—spelt *Diaulomyia*.

Type-species: *Diaulomyia maculatipennis* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

DICOPUS Enock, 1909.

1929, "North American Hymenoptera Mymaridae." (Girault : Brisbane) (8 January 1929) : 9[241]—gen. key.

DIGLYPHOMORPHELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 280—gen. nov. + description : 284—gen. key ♀♀.

Type-species: *Diglyphomorphella delira* Girault by original designation. Townsville [NE.Q.] [QM].

DIGLYPHOMORPHOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 281—gen. nov. + description : 284—gen. key ♂♂.

1915, *Mem. Qd Mus.* 3 : 280—a junior synonym of *Sympiesomorphelleus* Girault (1913) : 283—synonymy repeated : 285—correction to original description : 285 (footnote)—repeats synonymy with *Sympiesomorphelleus*.

1916, *Mem. Qd Mus.* 5:222—*Sympiesomorphelleus* (spelt *Sympiesomorphalleus*) a junior synonym of *Cirrospiloideus* Ashmead (1904). Type-species: *Diglyphomorphomyia nigriscutellum* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

DINOCARSIS Förster, 1856.

1915, *Mem. Qd Mus.* 4 : 180—gen. key ♀♀ : 183—gen. key ♀♀.

1917, "Descriptiones stellarum novarum." (Girault : ?) (1 May 1917) : 2[81]—*Epidinocarsis* Girault (1913) a junior synonym of *Anagyris* Howard (1896).

1917, *Insecutor Inscit. menstr.* 5 : 136—

Heterarthrellus Howard (1898) and *Epidinocarsis* Girault (1913) junior synonyms.

DINOURA Ashmead, 1900.

1927, *Rec. S. Aust. Mus.* 3 : 316—notes on genus.

DIPARELLOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 179—gen. nov. + description.

1915, *Mem. Qd Mus.* 3 : 288—notes, corrections to gen. description + additional locality.

Type-species: *Diparellomyia haeckeli* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

DIPLESIOSTIGMA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 40 gen. nov. + description.

Type-species: *Diplesio stigma particolor* Girault by original designation. Meringa and Mulgrave River, [NE.Q.] [QM].

DIRRHINOMORPHA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 327—gen. nov. + description.

Type-species: *Dirrhinomorpha angusta* (?) Girault and Dodd by original designation. Gordonvale [NE.Q.] [QM].

DITROPINOTELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 281—gen. nov. + description.

Type-species: *Ditropinotella compressiventris* Girault by original designation. Melbourne, Vic. [NMV].

DIVERSINERVIS Silvestri, 1915.

1917, *Insecutor Inscit. menstr.* 5 : 37—*Cheiloneuroides* Girault (1915) a junior synonym.

DUOTRASTICHUS (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 257—gen. nov. + description.

1936, "Terror-errors; and novitates of Pterygota (or earth realities not state-bound)." (Girault : Sydney) (29 August 1936) : 4[325]—as *Duovtrastichus* under *Redinia* Girault.

1937, "New naturals, unorthodoxies and non-pollutions, viz.—New hexapods.—" (Girault : Brisbane) (20 November 1937) : 3[328]—correction of *Duovtrastichus* spelling in 1936 reference.

Type-species: *Duotrastichus monticola*

(?) Dodd by original designation. Mount Pyramid (Cairns) [NE.Q.] [QM with a Dodd label].

DUOVTRASTICHUS

See *DUOTRASTICHUS*

ECHTHROBACCELLA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

ECHTROBACCHA Perkins, 1906.

1915, *Mem. Qd Mus.* 4 : 74-gen. description : 128-gen. key : :.

1920, *Insecutor Inscit. menstr.* 8 : 142-spelt *Ecthrobacca* under *Ecthrobacomyia*.

1922, *Insecutor Inscit. menstr.* 10 : 42-spelt *Echthrobacca* : 44-spelt *Echthrobacca* under *Kakaohurra* Girault.

1924, *Insecutor Inscit. menstr.* 12 : 6-spelt correctly.

1924, "Homo perniciosus and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 3[180]-spelt *Ecthrobacca* under *Austromira* Girault.

ECHTHROBACCOMYIA

See *ECHTHROBACCOMYIA*

ECHTHRODRYINUS Perkins, 1906.

1915, *Mem. Qd Mus.* 4 : 149-gen. description : 183-gen. key : :.

1925, "An essay on when a fly is lovable, the ceremony of baptising some and unlovely hate." (Girault : Brisbane) (30 June 1925) : 2[188]-spelt *Ecthrodryinus*.

ECHTHROGONATOPUS Perkins, 1906.

1915, *Mem. Qd Mus.* 4 : 75-gen. description : 126-gen. key : :.

ECHTHROBACCOMYIA Girault, 1920.

Encyrtidae Gordh and Dahms in prep.

ECTOPIOGNATHA Perkins, 1906.

1915, *Mem. Qd Mus.* 4 : 74-gen. description : 123-gen. key : :.

ECTROMA Westwood, 1833.

1915, *Mem. Qd Mus.* 4 : 181, 183-gen. key

ECTROMELLA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

ECTROMOIDES Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

ECTROMYIELLA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

ELACHERTETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 264-gen. nov. +

description : 272-gen. key : :.

1915, *Mem. Qd Mus.* 3 : 193-a junior synonym of *Rhichnopeltella* Girault (1913) : 258-statement of synonymy and tribe change from Elachertini to Omphalini : 263-tribe change to Tetrastichini.

Type-species: *Elachertetrastichus purpureus* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

ELACHERTONECREMNUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 293-gen. nov. + description : 294-gen. key.

Type-species: *Elachertonecremnus circumflectus* Girault by monotypy. Kuranda [NE.Q.] [QM].

ELASMUS Westwood, 1833.

1913, *Mem. Qd Mus.* 3 : 170-notes on Australian species : 179-notes on species with yellow heads and characters of use.

ELATUS Walker, 1848.

1915, *Mem. Qd Mus.* 3 : 312-gen. key : :.

ELIJAHIA Girault, 1928.

Encyrtidae Gordh and Dahms in prep.

EMERSONIA Girault, 1933.

1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. -New insects." (Girault : Brisbane) (22 November 1933) : 1[304]-gen. description.

Type-species: *Emersonia atriscutum* Girault by monotypy. Belgrave, Vic. [QM].

ENAESIUS Enoch, 1909.

1911, *Trans. Am. ent. Soc.* 37 : 287-a junior synonym of *Anagrus* Haliday (1851); as *Enasius*.

1915, *Mem. Qd Mus.* 3 : 179-compared with *Erythmelus* Encok (1909); spelt *Enasius*.

1929, "North American Hymenoptera Mymaridae." (Girault : Brisbane) (8 January 1929) : 7[239]-gen. key : :; a junior synonym of *Erthymelus*; as *Enasius*.

ENCARSIA Förster, 1878.

1913, *Mem. Qd Mus.* 2 : 186-gen. description : 197-gen. key : :.

ENCYRTOCEPHALUS Ashmead, 1900.

1917, *Insecutor Inscit. menstr.* 5 : 152-*Pseudorileya* Girault (1915) a junior synonym.

- ENCYRTOIDEA** Girault, 1923.
Encyrtidae Gordh and Dahms in prep.
- ENCYRTOMPHALE** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 210-gen. nov. + description.
Type-species: *Encyrtomphale parvulicorpus* Girault by original designation. Capeville (Pentland) [C.Q.] [QM].
- ENCYRTOMYIA** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- ENCYRTUS** Latreille, 1809.
1915, *Mem. Qd Mus.* 4 : 123-gen. key : *Microterys* Thomson (1876) a junior synonym.
1917, "Descriptiones stellarum novarum." (Girault : ?) (1 May 1917) : 13[92]-repeat of above synonymy.
- ENIACELLA** Girault, 1913.
1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 35-gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 352-gen. description
Type-species: *Eniacella ruficornis* Girault by original designation. Mulgrave River, Nelson [= Gordonvale, NE.Q.] [QM].
- ENIACOMORPHA** Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 354-gen. nov. + description.
Type-species: *Eniacomorpha vultur* Girault by original designation. Gordonvale [NE.Q.] [QM].
- ENOGERA** Girault, 1926.
1926, "Hymenoptera minutae nova Australiensis." (Girault : Brisbane) (20 January 1926) : 1[196]-gen. description.
Type-species: *Enoggera polita* Girault by monotypy. Enoggera [Brisbane, SE.Q.] [QM].
- ENOGERELLA** Girault, 1926.
1926, "New pests from Australia." (Girault : Brisbane) (31 March 1926) : 1[199]-gen. nov. + description.
Type-species: *Enoggerella nassau* Girault by monotypy. Wynnum [Brisbane, SE.Q.] [QM].
- ENTEDON** Dalman, 1820.
1913, *Mem. Qd Mus.* 2 : 152-gen. key :
1917, *Insecutor Inscit. menstr.* 4 : 110-*Entedonella* Girault (1913) a junior synonym.
1922, "The North American species of *Emersonella* and *Entedon* with excuses, etc." (Girault : Brisbane) (20 October 1922) : 1[165]-gen. description.
- ENTEDONASTICHUS** Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 143-gen. nov. + description.
Type-species: *Entedonastichus mirus* Girault by monotypy. Irvinebank [NE.Q.] [QM].
- ENTEDONELLA** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 154 footnote-gen. nov. as part of a key.
1915, *Mem. Qd Mus.* 3 : 183-author given as Girault.
1917, *Insecutor Inscit. menstr.* 4 : 110-a junior synonym of *Entedon* Dalman (1820).
1927, *Rec. S. Aust. Mus.* 3 : 337-*aereiscapus* described as a "sp. nov." of *Entedonella*.
Type-species: *Entedonella magnifica* (?) Girault and Dodd by original designation. Croydon, [NC.Q.] [NMV].
- NOTES: The key, 1913 : 154, forms the description which would fulfil the requirements for availability under Article 12 of the Code. In the 1913 paper the type-locality was given as Victoria, but in the 1915 paper it was stated as Croydon, Queensland. The Holotype bears the labels "Nat. Mus. Victoria Croydon 30.11.08" with "Pres. by S.W. Fulton Esq." on the reverse, "Type", "Det. by Girault and Dodd Q'land Rec. 10.9.14", "*Entedonella magnifica* Girault and Dodd [GH]". Girault's unpublished manuscript says "The type locality is not Victoria". The 1915 published collection date and collector match those on the specimen labelled by Girault, hence Croydon, NC.Q. [18 12S, 142 15E] is the correct type-locality.
- ENTEDONOMORPHA** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 261-gen. nov. + description : 270-gen. description : 272-gen. key :
1914, *Mem. Qd Mus.* 3 : 266 footnote-notes on genus : 267-note on genus at end of *E. suhfusciventris* Girault.
Type-species: *Entedonomorpha tennysoni* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

ENTEDONOMPHALE Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 216-gen. nov. + description.
Type-species: *Entedonomphale margiscutum* Girault by original designation. Chindera [= Chinderah], N.S.W. [QM].

ENTEDONOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 185-gen. nov. + description.
Type-species: *Entedonomyia platoni* Girault by original designation. Gordonvale and Cairns [NE.Q.] [QM].

ENTEDONOPSEUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 188-gen. nov. + description.
Type-species: *Entedonopseus tricoloripes* Girault by original designation. Chindera [= Chinderah], N.S.W. [QM].

EPACRIAS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 154-gen. description : 157-gen. key : 1.
1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 46-gen. nov. + description.
Type-species: *Epacrias nigriviridis* Girault by original designation, Quingilli (Cairns District) [NE.Q.] [QM].

NOTES: Both papers issued in December of 1913—the *Bull. Wis. nat. Hist. Soc.* paper was without doubt written first. Gahan and Fagan (1923) accepted the *Mem. Qd Mus.* paper as the reference on which this genus was established which is the reverse of their decision with the genus *Mestocharella* Girault (also found in these two papers). Gahan and Fagan's decision in the case of *Epacrias* is also inconsistent with their treatment of *Achrysocharelloidea* Girault *Apterosemoidea* Girault, *Asaphomorphella* Girault etc. where the choice was between *Trans. R. Soc. S. Aust.* 37 (December 1913 which becomes 31 December 1913 under Article 21 of the Code) and *Mem. Qd Mus.* 2 (10 December 1913). In these cases they accepted *Trans. R. Soc. S. Aust.* as the reference on which these genera were established. If one applies this decision consistently, the reference for *Epacrias* is the *Bull. Wis. nat. Hist. Soc.* paper.

EPANAGYRUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

EPANOGMUS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 43-gen. nov. + description.
Type-species: *Epanogmus breviventris* Girault by original designation. Mulgrave River, Gordonvale [NE.Q.] [QM].

EPANUSIA Girault, 1913.

Encyrtidae Gordh and Dahms in prep.

EPELATUS Girault, 1928.

1928, "Notice of a curious professor and of native wasps and wood lice." (Girault : Brisbane) (20 November 1928) : 3[231]-gen. description.
Type-species: *Epelatus eurytomoidea* Girault by monotypy. Nelson [= Gordonvale, NE.Q.] [SAM].

EPENTASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 241-gen. nov. + description : 250-gen. key : 1.
Type-species: *Epentastichus nugatorius* Girault by original designation. Ayr [NE.Q.] [QM].

EPENTEDON Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 186-gen. nov. + description.
Type-species: *Epentedon unnotipennis* Girault by original designation. Melbourne, Vic. [NMV].

EPEXOCLAENOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 357-gen. nov. without description.
Type-species: *Epexoclaenoides bicinctus* Girault by original designation. Brisbane [SE.Q.] [QM].

NOTES: Although this genus is published without a description it was followed by the description of its type-species. It is therefore a valid, available genus-group name under Article 12b of the Code.

EPIBLATTICIDA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

EPIBOOTANIA Girault, 1937.

1937, "New naturals, unorthodoxies and non-pollutions, viz. -New hexapods. -" (Girault : Brisbane) (20 November 1937) : 1[326]-Type-species description only.
Type-species: *Epibootania guttatipennis* Girault by original designation. Kuranda [NE.Q.] [QM].

NOTES: Girault did not provide a generic description, but merely described the type-

species. The generic name was published after 1930 and is available under Article 13c of the Code.

EPICAUDONIA Girault, 1914.

1914, *Ent. News* 25 : 396-gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 209-gen. description. Type-species: *Epicaudonia scelestus* Girault by original designation. Meerawa (Cairns District) [NE.Q.] [QM].

EPICHEILONEURUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

EPICHRYSOATOMUS Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 212-gen. nov. + description.

Type-species: *Epichrysoatomus unfasciatipennis* by original designation. Brooklyn, N.S.W. [QM].

EPICHRYSOCHARIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 232-a junior synonym of *Quadrastichus* Girault (1913).

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 36-gen. nov. + description. Type-species: *Epichrysocharis fusca* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: As a standard I am accepting the *Bull. Wis. nat. Hist. Soc. (N.S.)* paper as the reference for this genus-group name. Both papers issued in December of 1913. The paper I am accepting was without doubt written first. See NOTES with *Epacrias* Girault which discusses the dates of issue of the two papers above.

EPICHRYSOMALLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 309-gen. nov. + description : 312-gen. key ♀.

Type-species: *Epichrysomalla atricorpus* by original designation. Gordonvale [NE.Q.] [QM].

EPICOLYSTICHUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 285-gen. nov. + description.

Type-species: *Epicolystichus aereicorpus* Girault by monotypy. Gordonvale [NE.Q.] [QM].

EPIDINOCARSIS Girault, 1913.

Encyrtidae Gordh and Dahms in prep.

EPIENCYRTOIDES Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

EPIENCYRTUS Ashmead, 1900.

1915, *Mem. Qd Mus.* 4 : 126-gen. key ♀.

EPILELAPS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 344-gen. nov. + description.

Type-species: *Epilelaps hyalinipennis* Girault by original designation. Gordonvale [NE.Q.] [QM].

EPIMEGASTIGMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 297-subgen. nov. of *Megastigmus* Dalman (1820) : 302-spp. key : 307-subgen. nov. + description.

1929, *Trans. R. Soc. S. Aust.* 53 : 340-used as a generic name; under *Megastigmus maculatipennis* there is a discussion of *Epimegastigmus* and *Megastigmus* indicating that they must be "worked together".

1940, *Qd Nat.* 11 : 105-used as a generic name.

Type-species: *Xanthosomoides fulvipes* Girault (1913) by original designation Brisbane [SE.Q.] [QM].

EPIMETAGEA Girault, 1913.

1913, *Can. Ent.* 45 : 225-gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 226-*Astilbula* Girault (1913) a junior synonym; gen. description.

Type-species: *Epimetagea purpurea* Girault by original designation. Townsville [NE.Q.] [QM].

EPIPERILAMPUS Girault, 1913.

1913, *Can. Ent.* 45 : 224-gen. nov. + description.

1913, *Mem. Qd Mus.* 2 : 300-gen. description : 301 footnote-see NOTES below.

1915, *Mem. Qd Mus.* 3 : 307-notes under *Coelocybelloides* : 312-gen. key ♂.

1916, *Mem. Qd Mus.* 5 : 222-a junior synonym of *Trichilogaster* Mayr (1905). Type-species: *Epiperilampus xanthocephalus* Girault by original designation. Brisbane [SE.Q.] [QM].

NOTES: Girault's footnote to *Mem. Qd Mus.* 2 : 301 is not very clear at first glance, e.g., it could mean that he was making *Melanosomella* Girault (1913) and *Coelocybella* Girault (1913) synonyms of *Epiperilampus*. In his unpublished manuscript he has written,

"*Terobiella dilutiventris* (Girault).

Epiperilampus dilutiventris Girault, 1913f, p. 301.

Melanosomella dilutiventris Girault, 1913f, p. 301, footnote.”

It is therefore clear that *Melanosomella dilutiventris* is an unpublished combination and that his footnote refers to what he considered a transfer of *dilutiventris* from *Melanosomella* to *Epiperilampus* as a new combination. No generic synonymy was intended. In the case of *Coelocybella*, the footnote refers to a transfer of this genus from the Pteromalidae to the Perilampidae (see *Mem. Qd Mus.* 2 : 313).

After the 1916 synonymy Girault continued to describe species in *Epiperilampus*; *adolphi*, *atricorpus* and *socratis* (all 1931).

EPIPOLYCYSTUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 335-gen. nov. + description.

Type-species: *Epipolycystus asilus* Girault by original designation. Gordonvale [NE.Q.] [QM].

EPIQUADRATICUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 258-gen. nov. + description.

Type-species: *Epiquadrastichus emersoni* Girault by monotypy. Gordonvale [NE.Q.] [QM].

EPISOLINDELIA Girault, 1914.

1914, *Societas ent.* 29 : 23-gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 2-type-species transferred to *Eupelmus* (Dalman, 1820), i.e., *Eupelmus* is a senior synonym. Type-species: *Episolin delia varicolor* Girault by original designation. Nelson [= Gordonvale] [NE.Q.] [QM].

EPISTENIA Westwood, 1832.

1927, *Rec. S. Aust. Mus.* 3 : 313-compared with *Thaumasura* Westwood (1868).

EPISTENOTERYS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

EPISYSTOLE Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 317-gen. nov. + description.

Type-species: *Episystole poeta* Girault by original designation. Morningside [Brisbane SE.Q.] [QM].

EPITEROBIA Girault, 1914.

1914, *Entomologist* 47 : 68-gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 189-gen. description.

Type-species: *Epiterobia reticulatithorax* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

EPITETRACNEMUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

EPITETRALOPHIDAE Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

EPITETRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 229-gen. description; *Pentastichodes* [NOMEN NUDUM] a junior synonym : 251-gen. key 1 c.

1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 45-gen. nov. without description.

1915, *Mem. Qd Mus.* 3 : 237-under *Epitetrastichus* lists *Pentastichodes* as a nomen nudum.

Type-species: *Epitetrastichus speciosissimus* Girault by original designation. Babinda [NE.Q.] [QM].

NOTES: Both 1913 papers issued in December of 1913—the *Bull. Wis. nat. Hist. Soc. (N.S.)* paper was without doubt written first. Gahan and Fagan (1923) accepted the *Mem. Qd Mus.* paper as the reference on which this genus was established. This is the reverse of their decision with the genus *Mestocharella* Girault (also found in these two papers). Their decision in the case of *Epitetrastichus* is also inconsistent with their treatment of *Achrysocharelloidea* Girault, *Apterosemoidea* Girault, *Asaphomorphella* Girault etc. where the choice was between *Trans. R. Soc. S. Aust.* 37 (December 1913 which becomes 31 December 1913 under Article 21 of the Code) and *Mem. Qd Mus.* 2 (10 December 1913). In these cases Gahan and Fagan accepted *Trans. R. Soc. S. Aust.* 37 as the reference on which the genera were established. If one applies this choice consistently then the reference for *Epitetrastichus* is the *Bull. Wis. nat. Hist. Soc. (N.S.)* paper.

Such a decision solves the question as to the type-locality. In the *Mem. Qd Mus.* paper Girault gives two localities, Babinda and Nelson [= Gordonvale] without specifying which was the type. The *Bull. Wis. nat. Hist. Soc. (N.S.)* paper lists Babinda as the locality and says the specimen is on a slide. There are two Girault specimens in the QM collections without any locality data. One is on a slide which can therefore be taken as the Holotype from Babinda and the second, on a card can be taken as the Nelson [=

Gordonvale] specimen which has no type status since it was not mentioned in the *Bull. Wis. nat. Hist. Soc. (N.S.)* paper.

EPOLIGOSITA Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 206-nom. nov. for *Paroligosita* Girault (1915) not Kurdjumov (1912) see *Paroligosta*.

EPOMPHALE Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 211-gen. nov. + description.
Type-species: *Epomphale auriventris* Girault by original designation. Gordonvale [NE.Q.] [QM].

EPOMPHALOIDES Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 49-gen. nov. + description.
1913, *Mem. Qd Mus.* 2 : 240-gen. description : 250-gen. key : :.
1928, "Notice of a curious professor and of native wasps and wood lice." (Girault : Brisbane) (20 November 1928) : 3[231]-as *Epromphaloides*.
1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 1[286]-correction of *Epromphaloides* to *Epomphaloides*.
Type-species: *Epomphaloides flavus* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

ERICYDNELLA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

ERICYDNUS Walker, 1837.

1915, *Mem. Qd Mus.* 4 : 182; 183-gen. key

ERIGLYPTOIDEUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 154-gen. description : 156-gen. key : :.
1913, *Trans. R. Soc. S. Aust.* 37 : 70-gen. nov. + description.
Type-species: *Eriglyptoideus varicornis* Girault by original designation (spelt *Eriglytoideus varicornis* in *Trans. R. Soc. S. Aust.* paper). Murray Bridge, S.A. [SAM].

NOTES: Both papers issued in December 1913. Since the *Trans. R. Soc. S. Aust.* was without doubt written first, I am following Gahan and Fagan (1923) who accepted it as the reference on which this genus-group name was established.

EROTOLEPSIELLA Girault, 1915.

1915, *Can. Ent.* 47 : 46-gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 193-gen. nov. + description.
Type-species: *Erotolepsiella bifasciata* Girault by original designation. Babinda [NE.Q.] [QM].

EROTOLEPSIOPUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 193-gen. nov. + description.
Type-species: *Erotolepsiopus subsolanus* Girault by original designation. Gordonvale [NE.Q.] [QM].

ERYTHMELUS Enoch, 1909.

1911, *Trans. Am. ent. Soc.* 37 : 287-a junior synonym of *Anagrus* Haliday (1833).
1915, *Mem. Qd Mus.* 3 : 179-compared with *Enasius* [= *Enaesius*] Enoch (1909).
1929, "North American Hymenoptera Mymaridae." (Girault : Brisbane) (8 January 1929) : 7[239]-gen. key : :; *Enaesius* a junior synonym.

EUCERATONEURA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 37-gen. nov. + description.
Type-species: *Euceratoneura shellyi* Girault by original designation. Little Mulgrave River [NE.Q.] [QM].

EUCHAROMORPHA Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 62-first mention of genus-no description.
1913, *Trans. R. Soc. S. Aust.* 37 : 94-gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 229-gen. description.
Type-species: *Eucharomorpha worcesteri* Girault by subsequent designation (Gahan and Fagan, 1923: 58). Paraguay [Type not seen].

NOTES: Although Girault annotated *Eucharomorpha* "new genus" in *Trans. R. Soc. S. Aust.* ([31] December 1913) and designated *Eucharomorpha viridis* Girault as the type-species, this genus-group name was mentioned previously in *Arch. Naturgesch.* (30 September 1913). Even in the absence of the annotation "new gen." and a generic description this became a valid, available, genus-group name in the *Arch. Naturgesch.* paper under Article 12b of the Code since it was accompanied by the descriptions of two species. In the absence of a fixed type-species in this paper Gahan

and Fagan (1923) designated the first of these two species, *E. worcesteri* Girault, as the type-species. Under these circumstances *E. viridis* Girault cannot be the type-species since it was not included in the original reference.

EUCHEILONEUOPSIS Girault, 1922.

Encyrtidae Gordh and Dahms in prep.

EUCOELOCYBOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 306-gen. nov. + description : 309-notes under *Parachrysomalla* Girault : 311-gen. key

Type-species: *Eucoelocybomyia aerea* Girault by original designation. Melbourne, Vic. [NMV].

EUCOMOMORPHELLA Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

EUCOMYS Förster, 1856.

1915, *Mem. Qd Mus.* 4 : 128-notes on genus.

EUDECATOMA Ashmead, 1888.

1927, *Rec. S. Aust. Mus.* 3 : 321-a junior synonym of *Decatoma* Spinola (1811).

EUDEROMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 176-gen. nov. + description : 177-gen. key

Type-species: *Euderomyia carlylei* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

EUDERUS Haliday, 1843.

1917, *Insecutor Inscit. menstr.* 5 : 152-*Omphalomorpha* Girault (1913), (spelt *Omphalomorpa*) a junior synonym.

EUEPELMUS Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 4[283]-type-species description.

Type-species: *Eueupelmus cornutus* Girault by monotypy. Roma [SE.Q.] [QM].

NOTES: Girault did not provide a generic description, but the generic name is available under Article 13c of the Code which covers names published after 1930.

EUKOEBELEA Ashmead, 1904.

See *KOEBELEA*.

EULOPHINUSIA Girault, 1913.

1913, *Ent. News* 24 : 457-gen. nov. + description.

1913, *Mem. Qd Mus.* 2 : 286-gen. description : 291-gen. key

1915, *Mem. Qd Mus.* 3 : 288-a junior synonym of *Grotiusella* Girault (1913). Type-species: *Eulophinusia cydippe* Girault by original designation. Thursday Island (Torres Strait) [NE.Q.] [QM].

NOTES: Girault's 1915 paper clearly indicates that he considered *Eulophinusia* to be a junior synonym of *Grotiusella*.

However, according to the dates of issue on the publications *Eulophinusia* is the senior synonym.

EULOPHOMORPHA (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 293-gen. nov. + description.

Type-species: *Eulophomorpha flavicornis* (?) Dodd by original designation. Harvey's Creek (Cairns) [NE.Q.] [QM with Dodd label].

EULOPHOSCOTOLINX Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 251 footnote-gen. key Tetrastichini : 265-gen. nov. + description : 272-gen. key Elachertini : 272 footnote-tribe Tetrastichini.

1915, *Mem. Qd Mus.* 3 : 258-removed from tribe Elachertini : 263-removed to the Tetrastichini.

Type-species: *Eulophoscotolinx viridis* Girault by original designation. Halifax (Ingham District) [NE.Q.] [QM].

EULOPHOTETRASTICHUS Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 70-gen. nov. + description.

1913, *Mem. Qd Mus.* 2 : 234-a junior synonym of *Neomphaloidella* Girault (1913) (the reverse is true; see NOTES below).

Type-species: *Eulophotetrastichus io* Girault by original designation. Kuranda [NE.Q.] [QM].

NOTES: In the 1913 *Mem. Qd Mus.* paper Girault quite clearly intended *Eulophotetrastichus* to be a junior synonym of *Neomphaloidella*. However, according to the dates of publication on the journals *Eulophotetrastichus* is the senior synonym.

EULOPHUS Geoffroy, 1762.

1913, *Mem. Qd Mus.* 2 : 285-gen. description + notes : 292-gen. key

EUNOTOMYIHA Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 153-gen. nov. + description.

Type-species: *Eunotomyia corvus* Girault by monotypy. Toowong, Brisbane [SE.Q.] [QM].

EUELMOMORPHA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

EUELMOPHOTISMUS Girault 1920.

1920, *Insecutor Inscit. menstr.* 8 : 144-gen. nov. + description.

Type-species: *Eupelmophotismus eupelmoides* Girault by monotypy. Stradbroke Island [SE.Q.] [QM].

EUELMUS Dalman, 1820.

1915, *Mem. Qd Mus.* 4 : 2-type-species of *Episolidelia* Girault (1914) transferred to *Eupelmus*, i.e. *Episolidelia* is a junior synonym of *Eupelmus*.

1939, *Qd Nat.* 11 : 19-as *Cupelmus* : 22-a cryptic note under *E. fuligispina* Girault making *Anastatus* Motschulsky (1859) a junior synonym of *Eupelmus*, "... the one hundred and thirty-first species of the genus [*Eupelmus*] (now united with *Anastatus*)".

EUPERILAMPOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 308-gen. nov. + description : 311-gen. key : 2.

Type-species: *Euperilampoides scutellatus* Girault by original designation. Brisbane [SE.Q.] [QM].

EUPLECTROMORPHA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 275 footnote-transfers *Euplectrus nigrifemur* Girault (in key) to *Euplectromorpha* : 276-gen. description.

1915, *Mem. Qd Mus.* 3 : 278-gen. nov. + description; refers to 1913 description.

Type-species: *Euplectromorpha unifasciata* Girault by original designation. Babinda [NE.Q.] [QM].

NOTES: The 1913 description, although not annotated gen. nov., serves to make this a valid, available genus-group name in that year.

EUPLECTROMORPHELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 280-gen. nov. + description.

Type-species: *Euplectromorphella cicatricosa* Girault by monotypy. Gordonvale [NE.Q.] [QM].

EUPLECTROPHELINUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 283-gen. nov. + description : 284 footnote to gen. key

1915, *Mem. Qd Mus.* 3 : 282-compared with *Sympiesomorphelleus* Girault (1913) : 288-notes on type-species.

Type-species: *Euplectrophelinus saintpierrei* Girault by original designation. Kuranda [NE.Q.] [QM].

EUPLECTROTETRASTICHUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 262-gen. nov. + description.

Type-species: *Euplectrotetrastichus spenceri* Girault by original designation. Gordonvale [NE.Q.] [QM].

EUPLECTRUE

See *EUPLECTRUS*

EUPLECTRUS Westwood, 1832.

1913, *Mem. Qd Mus.* 2 : 273-notes on Australian species.

1915, *Mem. Qd Mus.* 3 : 277-notes + corrections to 1913 notes.

1936, "Terror-errors; and novitates of Pterygota (or earth realities not state-bound)." (Girault : Sydney) (29 August 1936) : 4[325]-as *Euplectrue*.

1937, "New naturals, unorthodoxies and non-pollutions. viz.-New hexapods, -" (Girault : Brisbane) (20 November 1937) : 3[328]-correction of *Euplectrue* to *Euplectrus*.

EURYCRANIELLA Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 227-gen. nov. without description.

Type-species: *Eurycranium baeusomorphia* Girault (1915) by original designation. Gordonvale [NE.Q.] [QM].

NOTES: Although *Eurycraniella* was published as new without a description it is a valid, available genus-group name under Article 12b (5) of the Code.

EURYCRANIUM Ashmead, 1904 (not Gray, 1832).

1916, *Mem. Qd Mus.* 5 : 227-a junior synonym of *Anysis* Howard (1896).

EURYDINOTELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 319-gen. description : 330-gen. key.

1913, *Trans. R. Soc. S. Aust.* 37 : 105-gen. nov. + description.

Type-species: *Eurydinotella prima*

Girault by original designation. Murray Bridge, S.A. [SAM].

NOTES: Since both descriptions issued in December 1913, I have followed Gahan and Fagan (1923) in accepting the *Trans. R. Soc. S. Aust.* 37 paper as the reference on which this genus was established.

EURYDINOTELLEUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 324-gen. nov. + description : 329-gen. key.
Type-species: *Eurydinotelleus silvensis* Girault by original designation. Kuranda [NE.Q.] [QM].

EURYDINOTELOIDES Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 55-gen. nov. without description.
1915, *Mem. Qd Mus.* 3 : 331-*Polycysteloides* Girault (1913) a junior synonym.
Type-species: *Eurydinoteloidea americana* Girault by original designation. San Bernardino, Paraguay. [Type not seen].

NOTES: Although *Eurydinoteloidea* was published as new without a description it is a valid, available genus-group name under Article 12b (5) of the Code.

EURYDINOTOMORPHA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 320-gen. description : 330-gen. key.
1915, *Mem. Qd Mus.* 3 : 332-gen. nov., reader referred to 1913 reference for description : 333-note on type-species after *Eurydinotomorpha incerta* Girault.
1915, *Can. Ent.* 47 : 45-gen. nov. + description.
Type-species: *Eurydinotomorpha pax* Girault by original designation. Babinda, [NE.Q.] [QM].

EURYISCHIA Riley, 1889.

1913, *Mem. Qd Mus.* 2 : 135-notes on genus; gives author as Howard.
1915, *Mem. Qd Mus.* 3 : 177-gives author as Koebele with reasons : 179-notes on genus.
1916, *Mem. Qd Mus.* 5 : 211-gives Koebele as author; *Myiocnema* Ashmead (1900) a junior synonym.
1929, *Trans. R. Soc. S. Aust.* 53 : 331-gives Koebele as author and describes a new species.
1930, "New pests from Australia, IX." (Girault : Brisbane) (29 December 1930) : 1[278]-*Euryischomyia* [spelt

Euryischomyia] Girault (1914) a junior synonym of *Myiocnema* Ashmead (1900).

EURYISCHOMYIA Girault, 1914.

1914, *Can. Ent.* 46 : 285-gen. nov. + description in introduction to paper.
1915, *Mem. Qd Mus.* 3 : 178-gen. description.
1916, *Mem. Qd Mus.* 5 : 211-*Myiocnema* Ashmead (1900) a junior synonym of *Euryischia* Riley (1889).
1929, *Trans. R. Soc. S. Aust.* 53 : 331-as *Euryischomyia*.
1930, "New pests from Australia, IX." (Girault : Brisbane) (29 December 1930) : 1[278]-under *Elasmus atroaeneus* Girault as *Euryischomyia*; a junior synonym of *Myiocnema* Ashmead (1900).
Type-species: *Euryischomyia washingtoni* Girault by original designation. Capeville (Pentland) [C.Q.] [QM].

EURYPERILAMPUS Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 1[280]-gen. description.
Type-species: *Eurypertilampus miltoni* Girault by monotypy. Sydney, N.S.W. [ANIC].

EURYPHALUS Howard, 1898.

1915, *Mem. Qd Mus.* 4 : 121-gen. key ♀.

EURYSOTOLINX Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 266-gen. nov. + description : 272-gen. key ♀.
Type-species: *Eurysotolinx guttativertex* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

EURYSYSTOLE Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 114-gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 263-gen. description.
Type-species: *Eurysystole vulgaris* Girault by original designation. Cairns [NE.Q.] [SAM].

EURYTOMA Illiger, 1807.

1915, *Mem. Qd Mus.* 4 : 238-*Bephratella* Girault (1913) a junior synonym : 256-notes on this synonymy after *Eurytoma soror* Girault.
1925, *Qd agric. J. (N.S.)* 24 : 536-under

Eurytoma larvicola Girault. Girault unable to distinguish *Bruchophagus* Ashmead (1888) from *Eurytoma*.

NOTES: Girault's discussion in the 1925 paper above refers to his unpublished manuscript where he has placed *Bruchophagus* as a junior synonym of *Eurytoma*.

EURYTOMOMMA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 144-gen. nov. + description.

Type-species: *Eurytomomma aurifacies* Girault by monotypy. Irvinebank [NE.Q.] [QM].

EURYTOMOMOIDEA Girault, 1928.

1928, "Notice of a curious professor and of native wasps and wood lice." (Girault : Brisbane) (20 November 1928) : 4[232]-gen. description.

Type-species: *Eurytomomoidea eleocarpi* Girault by monotypy. Enoggera [Brisbane, SE.Q.] [QM].

EUSANDALUM Ratzeburg, 1852.

1917, *Insecutor Inscit. menstr.* 5 : 35-*Meseusandalum* Girault (1915) a junior synonym.

EUSEMION Dahlbom, 1857.

1915, *Mem. Qd Mus.* 4 : 122-gen. key ♀.

EUSEMIONELLA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

EUSEMIONOPSIS Girault, 1918.

Encyrtidae Gordh and Dahms in prep.

EUSTOCHOMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 155-gen. nov. + description.

Type-species: *Eustochomorpha haeckeli* Girault by original designation. Gordonvale [NE.Q.] [QM].

EUTRICHOSOMELLA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

EXANTHOSOMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 265-gen. nov. + description.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-*Exanthosoma* [i.e., the type-species] a synonym of *Isosoma wordsworthi* Girault (1915) (*Mem. Qd Mus.* 4 : 272). Type-species: *Exanthosoma funeralis*

Girault by monotypy. Gordonvale [NE.Q.] [QM].

NOTES: Girault has synonymised the type-species of *Exanthosoma* with *Isosoma wordsworthi* which he described in the same paper but a few pages later. In his unpublished manuscript Girault has the combination *Isosoma funeralis* (Girault) under which he lists *I. wordsworthi* as a junior synonym. His intention was that *Exanthosoma* was a junior synonym of *Isosoma* Walker (1832).

EXOCHLAENUS Shipp, 1894.

1926, *Insecutor Inscit. menstr.* 14 : 127-*Exoclaenoides* Girault (1915) a junior or synonym; reference has Shipp's genus spelt *Exoclaenus*.

EXOCLAENOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 356-gen. nov. without description.

1926, *Insecutor Inscit. menstr.* 14 : 127-a junior synonym of *Exochlaenus* Shipp (spelt *Exoclaenus*).

Type-species: *Exoclaenoides uncinctus* Girault by original designation. Brisbane [SE.Q.] [QM].

FINLAYIA Girault, 1934.

1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 1[311]-describes type-species.

Type-species: *Finlayia puella* Girault by monotypy. Gogango [SE.Q.] [QM].

NOTES: I am accepting this genus-group name as valid and available under Article 13c of the Code based upon the title of the paper which indicates that the nominal taxa included are new.

FROUDEANA Girault, 1928.

1928, "Some Insecta and a new all highness (notes compiled in fear and sorrow)." (Girault : Brisbane) (18 August 1928) : 4[228]-gen. description.

1937, "New naturals, unorthoxies and non-pollutions, viz.-New hexapods.-" (Girault : Brisbane) (20 November 1937) : 3[328]-correction to 1928 reference from Eulophini to Eulophinae.

Type-species: *Hetreulophus clavicornis* Dodd (1924) by original designation. Lord Howe Island [SAM].

- FULGORIDICIDA** Perkins, 1906.
1915, *Mem. Qd Mus.* 4 : 141—compared with *Coccidoxenus* Crawford (1913) under *C. inconspicuus* Girault : 147—gen. description : 181—gen. key ♀ .
- GIORGIONIA** Girault, 1933.
1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects". (Girault : Brisbane) (20 June 1933) : 4[302]—gen. description.
Type-species: *Giorgionia flavipetiole* Girault by monotypy. Juandah [SE.Q.] [QM].
- GIRAULTIA** Gahan and Fagan, 1923.
nom. nov. for *Cirrospilopsis* Girault, 1915 (not Brèthes, 1913).
- GOETHEANA** Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 97—gen. nov. without description.
1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 4[276]—*Dasyscapus* Gahan (1927) a junior synonym.
Type-species: *Goetheana shakespearei* Girault by monotypy. Greenhills near Cairns [NE.Q.] [QM].
- GOETHELLA** Girault, 1928.
1928, "Some insecta and a new all highness (notes compiled in fear and sorrow)." (Girault : Brisbane) (18 August 1928) : 4[228]—gen. description.
1929, *Trans. R. Soc. S. Aust.* 53 : 330—gen. description.
Type-species: *Goethella asulcata* Girault by monotypy. South Australia [SAM].
- GONATOCEROIDES** Girault, 1913.
1913, *Entomologist* 46 : 255—subgen. nov. + description.
1913, *Mem. Qd Mus.* 2 : 109—given generic status and compared with *Gonatocerus* Nees (1834).
1915, *Mem. Qd Mus.* 3 : 156—a junior synonym of *Gonatocerus*.
Type-species: *Gonatoceroideis australica* Girault by original designation. Ayr [NE.Q.] [QM].
- GONATOCERUS** Nees, 1834.
1911, *Trans. Am. ent. Soc.* 37 : 276—*Oophilus* Enock (1909) a junior synonym.
1915, *Mem. Qd Mus.* 3 : 156—*Agonatocerus* Girault (1913) and *Gonatoceroideis* Girault (1913) junior synonyms.
1929, "North American Hymenoptera Mymaridae." (Girault : Brisbane) (8 January 1929) : 20[252]—gen. key.
1936, "Chalcididae, Capsidae species nova Australiensis Giraulti." (Girault : Brisbane) (25 April 1936) : 1[320]—as *Conatocerus*.
1936, "Terror-errors; and novitates of Pterygota (or earth realities not state-bound)." (Girault : Sydney) (29 August 1936) : 1[323]—correction of *Conatocerus* to *Gonatocerus*.
- GONIOGASTRELLA** (?) Girault and Dodd (in Girault, 1915).
1915, *Mem. Qd Mus.* 4 : 282—gen. nov. + description.
Type-species: *Goniogastrella caudatus* Girault by original designation. Gordonvale [NE.Q.] and Batchelor, Northern Territory [QM].
- GOUNODIA** Girault, 1940.
Encyrtidae Gordh and Dahms in prep.
- GRANTANNA** Girault, 1939.
1939, *Ohio J. Sci.* 39 : 324—nom. nov. for *Neocentrobia* Blood (1925) (not Girault, 1912).
- GROTIUSELLA** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 282—gen. nov. + description : 284—gen. key ♀ .
1915, *Mem. Qd Mus.* 3 : 288—*Eulophinusia* Girault (1913) a junior synonym.
1916, *Mem. Qd Mus.* 5 : 216—note on antennal club.
Type-species: *Grotiusella fasciatifrons* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- NOTES: Girault's 1915 paper clearly indicates that he considered *Eulophinusia* to be the junior synonym. However, according to dates of issue it is the senior synonym.
- GYROLASELLA** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 166—gen. description : 166 footnote—placed in Tribe *Elachertini* : 178—gen. key Omphalini ♀♀ : 271—gen. key Elachertini ♀♀.
1913, *Societas ent.* 28 : 105—gen. nov. + description.
1913, *Trans. R. ent. Soc. S. Aust.* 37 : 71—gen. description.
1915, *Mem. Qd Mus.* 3 : 269—correction to gen. key (1913: 178).

Type-species: *Gyrolasella consobrinus* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: The first two papers above issued in December of 1913 (the former 10th December and the latter 20th December). Gahan and Fagan (1923) regard the *Mem. Qd Mus.* paper as the reference on which the genus was established which is the reverse of their decision with similar cases, e.g., *Achrysocharelloidea* Girault, *Apteroosemoidea* Girault, *Asaphomorphella* Girault etc. In the latter cases the choice is between *Mem. Qd Mus.* 2 (10th December) and *Trans. R. Soc. S. Aust.* 37 (December 1913 which, under Article 21 of the Code becomes 31 December 1913). To be consistent one would have to accept the *Societas ent.* paper as the reference for the genus – it was clearly written first.

In these two papers Girault gives two different type-species, *G. consobrinus* Girault in *Societas ent.* and *G. fasciatus* Girault in *Mem. Qd Mus.* 2. As a standard I am accepting the *Societas ent.* paper as the reference for this genus-group name. Hence the type-species is *Gyrolasella consobrinus*.

GYROLASOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 175–gen. nov. + description : 178–gen. key ♀♂.
Type-species: *Gyrolasomyia washingtoni* Girault by original designation.
Capeville (Pentland) [C.Q.] [QM].

HABRITELLA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 191–gen. nov. + description.
Type-species: *Habritella graciliventris* (?) Girault and Dodd by monotypy.
Gordonvale [NE.Q.] [QM].

HABROCYTUS Thomson, 1878.

1938, *N. Qd Nat.* 6(55): 2–Australian species compared with Ashmead's generic diagnosis.

HABROLEPIS Förster, 1856.

1915, *Mem. Qd Mus.* 4 : 122–gen. key ♀♂.

HABROLEPOIDEA Howard, 1894.

1915, *Mem. Qd Mus.* 4 : 183–gen. key ♀♂.
1920, *Proc. U.S. natn. Mus.* 58 : 187–*Zarhopaloides* Girault (1915) a junior synonym.
1926, *Insecutor Inscit. menstr.* 14 : 65–Type-

species (*Z. axillaris* Girault) placed back into *Zarhopaloides*.

HABROLEOPTERYGIS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

HABROLEOPTERYX Ashmead, 1900.

1915, *Mem. Qd Mus.* 4 : 183–gen. key ♀♂.

HAECKELIANA Girault, 1912.

1912, *Mem. Qd Mus.* 1 : 97–gen. nov. + description : 115–gen. key ♀♂.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 61–catalogue : 68–gen. key ♀♂ : 70–♂♂ unknown.

1938, *Revta Ent., Rio de J.* 9 : 382–as *Haeckeliana*.

Type-species: *Haeckeliana haeckeli* Girault by original designation.
Herberton [NE.Q.] [QM].

HALTICOPTERELLA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 198–gen. nov. + description.
Type-species: *Halticopterella nigriflagellum* Girault by original designation. Gordonvale [NE.Q.] [QM].

HELEGONATOPUS Perkins, 1906.

1915, *Mem. Qd Mus.* 4 : 127–gen. key ♀♂.

HEMAENASIUS Ashmead, 1900.

1915, *Mem. Qd Mus.* 4 : 124–gen. key ♀♂.

HEMENCYRTUS Ashmead, 1900.

1915, *Mem. Qd Mus.* 4 : 126–gen. key ♀♂.

HEMIPTARSENOIDEUS Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 220–gen. nov. + description.
1917, "Descriptiones Hymenopterorum Chalcidoidicarum variorum cum observationibus. V." (Girault : Glenndale, Maryland) (8 August 1917) : 8[123]–a junior synonym of *Hemiptarsenus* Westwood (1833).

1924, "*Homo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 4[181]–repeats 1917 synonymy above.

Type-species: *Hemiptarsenoideus semialbiclava* Girault by monotypy.
Perth, W.A. [USNM, QM].

NOTES: Gahan and Fagan (1923) indicate that two species were described in the 1916 paper, but there was only one plus a variety. It is clear therefore that *Hemiptarsenoideus semialbiclava* Girault is the type-species by

- monotypy and Gahan and Fagan need not have designated it subsequently.
- HENICOPYGUS** Ashmead, 1900.
1915, *Mem. Qd Mus.* 4 : 183-gen. key ♀♀.
- HERODOTIA** Girault, 1931.
1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae."
(Girault : Brisbane) (1 September 1931) : 1[280]-gen. description.
Type-species: *Herodotia procopii* Girault by monotypy. Brisbane [SE.Q.] [QM].
- HETERARTHRELLUS** Howard, 1898.
1915, *Mem. Qd Mus.* 4 : 125-gen. key ♀ .
1917, *Insecutor Inscit. menstr.* 5 : 136-a junior synonym of *Dinocarsis* Förster (1856).
- HETREULOPHUS** Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 298-gen. nov. + description.
Type-species: *Hetreulophus bifasciatifrons* Girault by original designation. Babinda [NE.Q.] [QM].
- HEXACLADIA** Ashmead, 1891.
1915, *Mem. Qd Mus.* 4 : 120-gen. key .
- HEXANUSIA** Girault, 1922.
Encyrtidae Gordh and Dahms in prep.
- HEXENCYRTUS** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- HOCKERELLA** Girault, 1930.
1930, "New pests from Australia, VIII."
(Girault : Brisbane) (16 August 1930) : 4[276]-gen. description.
Type-species: *Hockerella dioculata* Girault by monotypy. Gympie [SE.Q.] [QM].
- HOLANUSIA** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- HOLASAPHES** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 327-gen. nov. + description.
Type-species: *Holasaphes gregi* Girault by original designation. Horn Island, Torres Strait, [NE.Q.] [QM].
- HOLCENCYRTUS** Ashmead, 1900.
1915, *Mem. Qd Mus.* 4 : 127-gen. key + footnote ♀ .
- HOLCOTHORAX** Mayr, 1875.
1915, *Mem. Qd Mus.* 4 : 121-gen. key ♀♀.
- HOMALOPODA** Howard, 1894.
1915, *Mem. Qd Mus.* 4 : 120-gen. key ♀ .
- HOMALOTYLUS** Mayr, 1875.
1915, *Mem. Qd Mus.* 4 : 127-gen. key ♀♀.
- HORISMENELLA** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 189-gen. nov. + description.
Type-species: *Horismenella clariviridis* Girault by original designation. Upper Tweed River, N.S.W. [QM].
- HORISMENOIDES** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 153, footnote-gen. nov. (key forms the description).
1915, *Mem. Qd Mus.* 3 : 181-gen. description.
Type-species: *Horismenoides sulfureiventris* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- HORISMENOPSIS** Girault, 1915.
1915, *Can. Ent.* 47 : 234-gen. nov. without description; *Horismenus antiopa* Girault, type-species.
1916, *Mem. Qd Mus.* 5 : 213-*Horismenus antiopa* Girault type-species.
Type-species: *Horismenus antiopa* Girault (1913) by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- NOTES; Although no generic description was published *Horismenopsis* is a valid, available, genus-group name since it was published before 1931 with an indication as defined under Article 12 of the Code.
- HORISMENUS** Walker, 1843.
1913, *Mem. Qd Mus.* 2 : 152-gen. key ♀♀.
1915, *Can. Ent.* 47 : 234-notes on genus.
- IDARNES** Walker, 1843.
1917, *Insecutor Inscit. menstr.* 5 : 37-*Idarnomorpha* Girault (1915) a junior synonym.
1918, *Ent. News* 29 : 129-*Idarnomorpha* a junior synonym.
- IDARNOIDES** Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* 37 : 100-gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 286-gen. description.
Type-species: *Idarnoides channingi* Girault by original designation. Cairns [NE.Q.] [SAM].
- IDARNOMORPHA** Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 281-gen. nov. + description.

- 1917, *Insector Inscit, menstr.* 5 : 37—made a junior synonym of *Idarnes* Walker (1843).
- 1918, *Ent. News* 29 : 129—a junior synonym of *Idarnes*.
Type-species: *Idarnomorpha subaenea* Girault by original designation.
Gordonvale [NE.Q.] [QM].
- IDEOCENTRUS**
See **IDIOCENTRUS**
- IDEOIDARNES** Girault, 1931.
1913, "Hymenoptera, Thysanoptera nova Australiensis." (Girault : Brisbane) (15 September 1931) : 1[284]—gen. description.
Type-species: *Ideoidarnes miltoni* Girault by monotypy. Mt. Glorious [SE.Q.] [QM].
- IDIOCENTRUS** Gahan, 1927.
1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 4[276]—spelt *Ideocentrus*, a junior synonym of *Stethynium* Enoch (1909).
- INKAKA** Girault, 1939.
1939, *N. Qd Nat.* 7 (58) : 2—gen. nov. + description.
Type-species: *Inkaka quadridentata* Girault by original designation.
Melbourne, Vic. [QM].
NOTES: The type-species name proposed by Girault was *I. 4dentata*. I have altered it to *I. quadridentata* in accordance with Article 31d (ii) of the Code.
- IRICHOHALTICELLA** Cameron, 1911.
1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]—a junior synonym of *Stomatoceras* Kirby (1883) (as *Irichohaltichella*).
1927, *Rec. S. Aust. Mus.* 3 : 328—*Irichohalticella* reinstated as a genus (as *Irichohaltichella*).
- ISODROMOIDES** Girault, 1914.
Encyrtidae Gordh and Dahms in prep.
- ISODROMUS** Howard, 1887.
1915, *Mem. Qd Mus.* 4 : 125—gen. key .
- ISOPLATA** Girault, 1913 (not Förster, 1856).
1913, *Mem. Qd Mus.* 2 : 312—gen. nov. + description; *Isoplata* Förster considered a nomen nudum (see *Isoplatella*).
1915, *Mem. Qd Mus.* 3 : 322—notes on genus by A.P. Dodd.
Type-species: *Isoplata geniculata* Girault by original designation. Brisbane [SE.Q.] [QM]. See *Isoplatella* below.
- ISOPLATELLA** Gahan and Fagan, 1923.
Nom. nov. for *Isoplata* Girault (1913) not Förster (1856).
NOTES: Gahan and Fagan (1923: 76) proposed the new name *Isoplatella* to replace *Isoplata* Girault which was preoccupied by *Isoplata* Förster (1856). They also proposed *Isoplatella giraulti* as a nom. nov. for *Isoplata geniculata* Girault (not Förster, 1856).
- ISOPLATOIDES** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 311—gen. description.
1913, *Trans. R. Soc. S. Aust.* 37 : 85—gen. nov. + description.
Type-species: *Isoplatoides bifasciatus* by original designation. Port Lincoln, S.A. [SAM].
NOTES: Since both descriptions issued in December of 1913, I have followed Gahan and Fagan (1923) in accepting the *Trans. R. Soc. S. Aust.* as the reference on which this genus-group name was established.
- ISOSOMA** Walker, 1832 (not Billberg, 1820).
1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]—Girault's statement means *Exanthosoma funeralis* Girault, the type-species of *Exanthosoma* Girault (1915) is a junior synonym of *Isosoma wordsworthi* Girault (1915). See NOTES with *Exanthosoma*.
- ITTYS** Girault, 1911.
1911, *Trans. Am. ent. Soc.* 37 : 25—reference not seen.
1914, *Can. Ent.* 46 : 329—compared with *Abbella* Girault (spelt *Ittys*).
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 58—catalogue : 65—gen. key : : 67—' ' same as .
1918, "North American Hymenoptera Trichogrammatidae." (Girault : Sydney) (1 November 1918) : 2[143]—gen. key : : .
Type-species: *Trichogramma ceresarum* Ashmead by original designation. USA [Type not seen].
- JAPANIA** Girault, 1911.
1911, *Trans. Am. ent. Soc.* 37 : 44—reference not seen.

- 1912, *Bull. Wis. nat. Hist. Soc.* **10** : 84-gen. key ♀♂ : 85-♂♂ discussed.
- 1912, *Mem. Qd Mus.* **1** : 114-gen. key ♀♂.
- 1913, *Mem. Qd Mus.* **2** : 102-ring joints.
- 1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 58-catalogue : 66-gen. key ♀♀ : 67-♂♂ same as ♂♂.
- Type-species: *Japania ovi* Girault by original designation. China [Type not seen].
- JASSIDOPHTHORA** Perkins, 1912.
- 1913, *Proc. ent. Soc. Wash.* **14** : 221-a junior synonym of *Brachistella* Girault (1911).
- 1913, *Mem. Qd Mus.* **2** : 102-a junior synonym of *Abbella* Girault (1911) along with *Brachistella*.
- 1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 57-catalogue under *Abbella*.
- KAKAOBURRA** Girault, 1922.
- Encyrtidae Gordh and Dahms in prep.
- KAPATELLA** Girault, 1932.
- 1932, "New pests from Australia, X."
(Girault : Brisbane) (10 February 1932) : 4[289]-gen. description.
- Type-species: *Kapatella transstriata* Girault by monotypy. Nelson [= Gordonvale, NE.Q.] [QM].
- KEATSIA** Girault, 1928.
- Encyrtidae Gordh and Dahms in prep.
- KOEBELEA** Girault, 1915, (not Ashmead, 1904; not Baker, 1897).
- 1913 *Trans. R. Soc. S. Aust.* **37** : 99-gives Ashmead as author of the genus.
- 1915, *Mem. Qd Mus.* **4** : 285-gen. nov. + refers to Ashmead's description (1904, *Mem. Carnegie Mus.* **1** : 238); gives type-species as *Koebelea fusca* Girault (1913).
- 1927, *Rec. S. Aust. Mus.* **3** : 332-gives Girault as author for the genus.
- NOTES: Gahan and Fagan (1923: 77) give a good summary of the situation. Girault incorrectly believed the genus to be a nomen nudum and put his name to the genus but referred to its description by Ashmead. Girault's *Koebelea* is therefore the same as Ashmead's *Koebelea*. *Koebelea* Ashmead (1904) was preoccupied by *Koebelea* Baker (1897). Ashmead (1904) (*Proc. ent. Soc. Wash.* **6** : 126) proposed *Eukoebelea* as a new name for his *Koebelea*. Therefore, *Koebelea* Girault is really *Eukoebelea* Ashmead and the type-species is *Koebelea australiensis* Ashmead not *Koebelea fusca* Girault.
- KRADIBIELLA** Girault, 1915.
- 1915, *Mem. Qd Mus.* **4** : 313-gen. nov. + description.
- Type-species: *Kradibiella nigricorpus* Girault by original designation. Harvey's Creek (Cairns) [NE.Q.] [QM].
- LAMENNAISIA** Girault, 1922.
- Encyrtidae Gordh and Dahms in prep.
- LATHROMERELLA** Girault, 1912.
- 1912, *Mem. Qd Mus.* **1** : 93-gen. nov. + description : 115-gen. key ♀♂.
- 1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 61-catalogue : 68-gen. key ♀♀ : 70-♂♂ not known.
- 1915, *Mem. Qd Mus.* **3** : 150-notes on a further specimen.
- 1916, *Mem. Qd Mus.* **5** : 207-correction to 1915 note above.
- Type-species: *Lathromerella fasciata* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- LATHROMERIS** Förster, 1856.
- 1912, *Bull. Wis. nat. Hist. Soc.* **10** : 86-gen. key ♀♀ : 87-♂♂ discussed.
- 1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 59-catalogue : 68-gen. key ♀♀ : 70-♂♂ discussed.
- LATHROMEROIDEA** Girault, 1912.
- 1912, *Mem. Qd Mus.* **1** : 94-gen. nov. + description : 115-gen. key ♀♀.
- 1913, *Mem. Qd Mus.* **2** : 106-gen. notes.
- 1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 61-catalogue : 68-gen. key ♀♀ : 70-♂♂ unknown.
- Type-species: *Lathromeroidea nigra* Girault by original designation (1912, p. 96 after description of *L. nigrella* Girault). Herberton and Gordonvale [NE.Q.] [QM, USNM].
- LATHROMEROIDES** Girault, 1913.
- 1913, *Ent. News.* **24** : 211-gen. nov. + description.
- 1913, *Mem. Qd Mus.* **2** : 105-gen. description.
- 1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 61-catalogue : 69-gen. key ♀♀ : 70-♂♂ unknown.
- Type-species: *Lathromeroides longicorpus* Girault by original designation. Proserpine [NE.Q.] [QM].

- LELAPSOMORPHA* Girault, 1913.
1913, *Trans. R. Soc. S. Aust.* 37 : 87-gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 200-gen. description. Type-species: *Lelapsomorpha myersi* Girault by original designation. Port Lincoln, S.A. [SAM].
- LEPTOMASTIX* Förster, 1856.
1915, *Mem. Qd Mus.* 4 : 150-*Calocerinella* Girault (1913) a junior synonym : 182-gen. key : :.
- LEPTOSPERMOPHILA* Girault, 1939.
1939, *Ohio J. Sci.* 39 : 324-gen. nov. + description. Type-species: *Leptospermophila fauna* Girault by original designation. Oxley [Brisbane, SE.Q.] [QM].
- LEUROCEROIDES* Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- LEUROCERUS* Crawford, 1911.
1915, *Mem. Qd Mus.* 4 : 120-gen. key : :.
- LINCOLNA* Girault, 1940.
1940, *Qd Nat.* 11 : 103-gen. nov. + description. Type-species: *Lincolna aldrovandii* Girault by monotypy. Newcastle, N.S.W. [QM].
- LINCOLNANNA* Girault, 1939.
1939, *Ohio J. Sci.* 39 : 325-gen. nov. + description. Type-species: *Lincolnanna malpighii* Girault by original designation. Gympie [SE.Q.] [QM].
- LIOOTHORAX* Mayr, 1875.
1915, *Mem. Qd Mus.* 4 : 124-gen. key : :.
- LISSEURYTOMA* Cameron, 1912.
1915, *Mem. Qd Mus.* 4 : 262-gen. description.
- LITOMASTIX* Thomson, 1875.
1915, *Mem. Qd Mus.* 4 : 125-gen. key : :.
- LOMONOSOFIELLA* Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 327-gen. nov. + description : 329-gen. key.
1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. -new insects." (Girault : Brisbane) (22 November 1933) : 2[305]-as *Lomonosofiella* under *Acroclisissa* Girault. Type-species: *Lomonosofiella albipes* Girault by original designation. Nelson [= Gordonvale, NE.Q.] and Kuranda [NE.Q.] [QM].
- MACRODONTOMERUS* Girault, 1913.
1913, *Arch. Naturgesch.* 79, Abt.A, H.6: 84-first mention of genus (no description).
1913, *Trans. R. Soc. S. Aust.* 37 : 100-gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 277-gen. description. Type-species: *Macrodontomerus unimaculatus* Girault by monotypy. Ingham [NE.Q.] [QM].
- NOTES: Girault annotated *Macrodontomerus* "new gen." and provided a formal description in *Trans. R. Soc. S. Aust.* 37 ([31] December 1913). This was preceded by the *Arch. Naturgesch.* paper (30 September 1913). Although he did not annotate *Macrodontomerus* as a new genus nor provide a generic description in the *Arch. Naturgesch.* paper it was made an available, valid, genus-group name under Article 12b (6) of the Code since it was accompanied by the description of *M. unimaculatus*. This species is therefore the type-species by monotypy and not *M. triangularis* Girault as designated later by Girault (*M. triangularis* was not described until the *Trans. R. Soc. S. Aust.* paper).
- MAGELLANANA* Girault, 1939.
Encyrtidae Gordh and Dahms in prep.
- MARIETTA* Motschulsky, 1863.
1916, *Societas ent.* 31 : 43-*Perissopterus* Howard (1895) a junior synonym.
1917, *Insecutor Inscit. menstr.* 5 : 32-compared with *Aphelinus* Dalman.
- MARLATTIELLA* Howard, 1907.
1913, *Mem. Qd Mus.* 2 : 195-gen. description : 196-gen. key : :.
- MARXELLA* Girault, 1932.
Encyrtidae Gordh and Dahms in prep.
- MARXIANA* Girault, 1932.
1932, "New pests from Australia, X." (Girault : Brisbane) (10 February 1932) : 6[291]-gen. description. Type-species: *Marxiana grandiosa* Girault by monotypy. Gold Creek [SE.Q.] [QM].
- MEGACHILOCHALCIS* Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 328-gen. nov. + description. Type-species: *Megachilochalcis*

- auricomosus* Girault by original designation. Kewell, Vic. [NMV].
- MEGADICYLUS** Girault, 1929.
1929, "New pests from Australia, VI." (Girault : Brisbane) (30 September 1929) : 3[268]-gen. description.
Type-species: *Megadicylus montanus* Girault by monotypy. Stanthorpe [SE.Q.] [QM].
- MEGAMELANOSOMA** Girault, 1928.
1928, "Notice of a curious professor and of native wasps and wood lice." (Girault : Brisbane) (20 November 1928) : 3[231]-gen. description.
Type-species: *Megamelanosoma aeschlyi* Girault by monotypy. Benarkin [SE.Q.] [QM].
- MEGASTIGMUS** Dalman, 1820.
1913, *Trans. R. Soc. S. Aust.* 37 : 80-*Xanthosomoides* Girault (1913) a junior synonym.
1915, *Mem. Qd Mus.* 4 : 297-repeat of 1913 synonymy + *Bootanomyia*, *Paramegastigmus* and *Epimegastigmus* mentioned as subgenera nov. and described later in same paper.
1929, *Trans. R. Soc. S. Aust.* 53 : 340-notes on genus under *Megastigmus maculatipennis* (Girault).
- MELANOSOMELLA** Girault, 1913.
1913, *Can. Ent.* 45 : 222-gen. nov. + description + *Melanosomellini* new tribe.
1915, *Mem. Qd Mus.* 3 : 310-gen. description : 312-gen. key.
1916, *Mem. Qd Mus.* 5 : 222-a junior synonym of *Terobiella* Ashmead 1900 (spelt *Terabiella*) (type-species are synonymis).
Type-species: *Melanosomella flavipes* Girault by original designation. N.S.W. [QM].
- MELITTOBIA** Westwood, 1847.
1913, *Mem. Qd Mus.* 2 : 250-gen. key.
1915, *Mem. Qd Mus.* 3 : 216-notes on ring joints : 259-additions to 1913 key after *Epiquadrastichus emersoni* Girault.
- MENISCOCEPHALUS** Perkins, 1906.
1915, *Mem. Qd Mus.* 4 : 146-gen. description : 182-gen. key.
- MERISMOMORPHA** Girault, 1913.
1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 82-gen. nov. + description.
1913, *Mem. Qd Mus.* 2 : 321-gen. description : 330-gen. key.
Type-species: *Merismomorpha acutiventris* Girault by original designation. Kuranda [NE.Q.] [QM].
- MERISMORELLA** Girault, 1926.
1926, "New pests from Australia, IV." (Girault : Brisbane) (18 November 1926) : 1[205]-gen. description.
Type-species: *Merismorella shakespearei* Girault by monotypy. Gympie [SE.Q.] [QM].
- MEROMYZOBIA** Ashmead, 1900.
1915, *Mem. Qd Mus.* 4 : 179-gen. key : .
- MESAMOTURA** Girault, 1925.
1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-gen. description
Type-species: *Mesamotura aristophani* Girault by monotypy. Gympie [SE.Q.] [QM].
- MESANUSIA** Girault, 1922.
Encyrtidae Gordh and Dahms in prep.
- MESANUSOMYIJA** Girault, 1922.
Encyrtidae Gordh and Dahms in prep.
- MESASTYMACHUS** Girault, 1923.
Encyrtidae Gordh and Dahms in prep.
- MESELATUS** Girault, 1922.
1922, *Insecutor Inscit. menstr.* 10 : 151-gen. nov. + description.
1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-*Austroperilampus* Dodd (1924) a junior synonym.
Type-species: *Meselatus ficus* Girault by monotypy. Brisbane [SE.Q.] [QM].
- MESENTEDON** Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 39-gen. nov. + description.
Type-species: *Mesentedon hallami* Girault by monotypy. Mulgrave River [NE.Q.] [QM].
- MESEUSANDALUM** Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 34-gen. nov. + description : 35-note at end of *M stylatus* Girault.

- 1917, *Insecutor Inscit. menstr.* 5 : 35—a junior synonym of *Eusandalum* Ratzeburg (1852).
Type-species: *Meseusandalum cyaneiventris* Girault by original designation. Gordonvale [NE.Q.] [QM].
- MESOCALOCERINUS** Girault, 1922.
Encyrtidae Gordh and Dahms in prep.
- MESOCOPIDOSOMYIA** Girault, 1925.
Encyrtidae Gordh and Dahms in prep.
- MESORHOPELLA** Girault, 1923.
Encyrtidae Gordh and Dahms in prep.
- MESTOCHARELLA** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 269—gen. description : 272—gen. key ♀ .
1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 41—gen. nov. + description.
Type-species: *Mestocharella feralis* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- NOTES: Since both of the above papers issued in December of 1913, I have followed Gahan and Fagan (1923) in accepting the *Bull. Wis. nat. Hist. Soc.* as the reference on which this genus-group name was established.
- MESTOCHARIS** Förster, 1878.
1913, *Mem. Qd Mus.* 2 : 153—gen. key ♀ ♀ .
- MESTOCHAROIDEUS** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 142—gen. nov. + description : 153—gen. key ♀ ♀ .
1915, *Mem. Qd Mus.* 3 : 190—correction to key + apparent synonymy with *Pelorotelopsella* Girault (1913).
Type-species: *Mestocharoideus cyaneus* Girault (1913). Nelson [= Gordonvale, NE.Q.] [QM].
- NOTES: In the 1915 paper above Girault's meaning is not clear when he says, "In the table of genera, *antea*, p. 153, it should be noted that *Pelorotelopsella* should be included with *Mestocharoideus* ..." He was typically obscure with his synonymies and one could be forgiven for assuming that this was his intention here. The situation is not any clearer because of a previous statement on p. 184 of the same paper, "This genus [*Pelorotelopsella*] is in a wrong place in the table of genera previously. See following". However, in his unpublished manuscript he makes no reference to this synonymy under *Mestocharoideus* but places *Pelorotelopsella* under *Metacrias* Girault (1913). His 1915 reference therefore should not be taken as a synonymy.
- There is also a difficulty with the type-species which Girault (1913) gives as *Mestocharis cyanea* Girault, a combination which he did not use until 1914 (*Societas ent.* 29 : 11) when he published it as "new species". However, the 1913 paper has the name *Mestocharoideus cyaneus* published with a brief description making it available under Article 12b (6) of the Code. Therefore, the type-species is *Mestocharoideus cyaneus* Girault (1913); *Mestocharis cyanea* is therefore a junior, objective synonym of *Mestocharoideus cyaneus*.
- MESTOCHAROMYIA** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 188—gen. nov. + note.
Type-species: *Mestocharis lividus* Girault (1913) by original designation. Darwin and Bachelor, N.T. [QM].
- METACASCA** Girault, 1934.
1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 3[313]—gen. description.
Type-species: *Bardylis magnus* Girault (1928) by original designation. Taringa [Brisbane, SE.Q.] [QM].
- NOTES: Girault (1934) spelt the type-species *Bardylus magnus*.
- METACRIAS** Girault, 1913.
1913, *J. Ent. Zool.* 5 : 106—gen. nov. + description (after type-species description); type-species spelt *australiensis*.
1913, *Mem. Qd Mus.* 2 : 151—gen. description : 152—gen. description (on both pages the type-species is spelt *australiensis*).
1913, *Trans. R. Soc. S. Aust.* 37 : 70—mentioned as an "MS" under *Eriglyptoideus* Girault.
Type-species: *Metacrias australiensis* Girault by original designation. Brisbane [SE.Q.] [QM].
- NOTES: In *Mem. Qd Mus.* 2 reference Girault spelt the type-species as *Metacrias australiensis* and his specimen labels are also spelt this way. Gahan and Fagan (1923) give *Metacrias australiensis* as the type-species. I do not regard the spelling *australiensis* as an

incorrect original spelling since there is no clear evidence in the original publication of an inadvertent error (Article 32c (ii) of the Code). The spelling of the type-species is therefore *Metacrias australiansis*. The contrary decision made in the species section is corrected in the ADDENDA and CORRIGENDA section of this checklist.

METADICYLUS Girault, 1926.

1926, *Insecutor Inscit. menstr.* 14 : 71-gen. nov. + description.
Type-species: *Metadicylus australiensis* Girault by monotypy. "? Brisbane" [SE.Q.] Type not located.

METALLON Walker, 1848.

1915, *Mem. Qd Mus.* 4 : 121-gen. key

METALLONELLA Girault, 1915.

Encyrtidae Gordh and Dahms in prep

METANTHEMUS Girault, 1928.

1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 4[224]-gen. description.
Type-species: *Metanthemus aureus* Girault by monotypy. Aratula [SE.Q.] [QM].

METARRETOCERA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 325-gen. nov. + description.
Type-species: *Metarretocera burnsi* Girault by monotypy. Nelson [= Gordonvale, NE.Q.] [QM, SAM].

METASTENOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 190-gen. nov. + description.
Type-species: *Metastenoides sinus* Girault by original designation. Kuranda [NE.Q.] [QM].

METASYSTASIS Girault, 1925.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 2[185]-gen. description.
Type-species: *Metasystasis fulvicoxa* Girault by monotypy. Amamoor [SE.Q.] [QM].

MICROENCYRTUS Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

MICRORHOPUS Girault, 1932.

Encyrtidae Gordh and Dahms in prep.

MICROTERTYS Thomson, 1876.

1915, *Mem. Qd Mus.* 4 : 123-a junior

synonym of *Encyrtus* Latrielle (1809).
1917, "Descriptiones stellarum novarum." (Girault : ?) (1 May 1917 in Girault's hand on QM copy) : 13[92]-repeat of above synonymy.

MIMENCYRTUS Girault, 1923.

Encyrtidae Gordh and Dahms in prep under *Mirrencyrtus* Girault (1915).

MIRA Schellenberg, 1803.

1915, *Mem. Qd Mus.* 4 : 122-gen. key

MIROCHALCIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 328-gen. nov. + description.
Type-species: *Mirochalcis atricorpus* Girault by original designation. Stradbroke Island [SE.Q.] [QM].

MIRRENCYRTUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

MIRSYPHOPHAGUS Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

MIRUFENS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 147-gen. nov. + description.
Type-species: *Mirufens dentipes* Girault by original designation. Gordonvale [NE.Q.] [QM].

MISCOGASTERIELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 196-gen. nov. + description.
Type-species: *Miscogasteriella longiventris* Girault by original designation. Little Mulgrave River (Gordonvale) [NE.Q.] [QM].

MISCOGASTEROMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 42-gen. nov. + description.
Type-species: *Miscogasteromorpha ajax* Girault by original designation. Gordonvale [NE.Q.] [QM].

MONODONTOMERELLA Girault, 1925.

1925, *Insecutor Inscit. menstr.* 13 : 98-gen. nov. + description.
Type-species: *Monodontomerella longipilum* Girault by monotypy. Innisfail and Kuranda [NE.Q.] [QM].

MOOA Girault, 1930.

1930, "New pests from Australia, VII." (Girault : Brisbane) (10 February 1930) : 2[271]-gen. description.
1938, *Revta Ent., Rio de J.* 8 : 80-a junior

- synonym of *Ophioneurus* Ratzeburg (1852).
Type-species: *Mooa nigrivena* Girault by monotypy. Indooroopilly [Brisbane, SE.Q.] [QM].
- MOZARTELLA** Girault, 1926.
Encyrtidae Gordh and Dahms in prep.
- MUSCIDEA** Girault, 1915 (not Motschulsky, 1863).
1915, *Mem. Qd Mus.* 3 : 323–gen. nov. + description.
1916, *Mem. Qd Mus.* 5 : 227–*Muscideoidea* nom. nov. *Muscidea* preoccupied by *Muscidea* Motschulsky (1863).
Type-species: *Muscidea brunneiventris* Girault by original designation. Gordonvale [NE.Q.] [QM].
- MUSCIDEOIDEA** Girault, 1916.
1916, *Mem. Qd Mus.* 5 : 227–nom. nov. for *Muscidea* Girault not Motschulsky (1863).
- MUSCIDEOMYIA** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 325–gen. nov. + description.
Type-species: *Muscideomyia nigricyanea* Girault by original designation. Herbert River, Halifax [NE.Q.] [QM].
- MUSCIDEOPSIS** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 324–gen. nov. + description.
Type-species: *Muscideopsis goldsmithii* Girault by original designation. Gordonvale [NE.Q.] [QM].
- MYIOCHEMA** Ashmead, 1900.
1913, *Mem. Qd Mus.* 2 : 196–compared with *Encarsia* Förster : 197–gen. key ♀♀.
1916, *Mem. Qd Mus.* 5 : 211–a junior synonym of *Euryischia* Riley (1889).
1917, *Insecutor Inscit. menstr.* 5 : 93–continues to use *Myiocnema* as a genus.
1930, “New pests from Australia, IX.” (Girault : Brisbane) (29 December 1930) : 1[278]–*Euryischomyia* Girault (1914) a junior synonym of *Myiocnema*.
NOTES: In 1916 Girault incorrectly gives the author of *Euryischia* as Koebele and in 1930 he incorrectly spells his genus as *Euryischomyia*.
- MYMAR** Curtis, 1832.
1929, “North American Hymenoptera Mymaridae.” (Girault : Brisbane) (8 January 1929) : 11[243]–gen. key.
- MYMAROMELLA** Girault, 1931.
1931, “A new habit in an old insect, *Homo pudicus* and new Eurytomidae.” (Girault : Brisbane) (1 September 1931) : 4[283]–gen. description.
Type-species: *Mymaromella mira* Girault by monotypy. Canterbury, Vic. [QM, USNM].
- MYMAROMMA** Girault, 1920.
1920, *Insecutor Inscit. menstr.* 8 : 38–gen. nov. + description.
1930, “New pests from Australia, VIII.” (Girault : Brisbane) (16 August 1930) : 4[276]–*Petiolaria* Blood and Kryger (1922) a junior synonym.
Type-species: *Mymaromma goethei* Girault by monotypy. Gordonvale [NE.Q.] [QM].
- MYOCNEMELLA** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 195–gen. description : 197–gen. key ♀♀.
1915, *Mem. Qd Mus.* 4 : 64–gen. nov. refers to 1913 description.
Type-species: *Myocnemella bifasciata* Girault by original designation. Capeville (Pentland) [C.Q.] [QM].
- NASONIA** Ashmead, 1904.
1913, *Mem. Qd Mus.* 2 : 307–authors given as Girault and Sanders.
1915, *Mem. Qd Mus.* 3 : 316–authors Girault and Sanders.
1929, *Trans. R. Soc. S. Aust.* 53 : 320–authors Girault and Sanders.
- NASONIA** Girault and Sanders
See *NASONIA* Ashmead, 1904.
- NASSAUIA** Girault, 1932.
Encyrtidae Gordh and Dahms in prep.
- NEABROLEPOIDEUS** Girault, 1917.
Encyrtidae Gordh and Dahms in prep.
- NEANAGYRUS** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- NEANASTATUS** Girault, 1913.
1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 35–gen. nov. + description after type-species description.
1915, *Mem. Qd Mus.* 4 : 29–gen. description.
Type-species: *Neanastatus cinctiventris* Girault by original designation.

Mulgrave River near Nelson [= Gordonvale, NE.Q.] [QM].

NEAPTEROLELAPS Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* **37** : 86-gen. nov. + description.

1915, *Mem. Qd Mus.* **4** : 200-gen. description. Type-species: *Neapterolelaps lodgei* Girault by original designation. Mt. Tamborine [SE.Q.] [SAM].

NEARRETOCERA Girault, 1913.

1913, *Arch. Naturgesch.* **79**, Abt.A., H.6: 84-gen. nov. + description after type-species description.

1915, *Mem. Qd Mus.* **4** : 350-descriptive notes after *Nearretocera johnstoni*. Type-species: *Nearretocera johnstoni* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NEASTEROPACUS

See *NEASTEROPAEUS*

NEASTEROPAEUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

NEASTYMACHUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

NEBLATTICIDA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

NECREMNOIDES Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 288-gen. nov. + description : 291-gen. key ♀♀.

1915, *Mem. Qd Mus.* **3** : 292-gen. description + description after *N. fulvipropodeum* Girault. Type-species: *Necremnoides tricarinatus* by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NECREMNOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* **2** : 292-gen. nov. + description : 294-gen. key.

1915, *Mem. Qd Mus.* **3** : 297-gen. description; comparison with *Sympiesonecremnus* Girault (1913). Type-species: *Necremnomyia saintpierrei* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NEOANACRYPTUS Girault, 1913.

1913, *Arch. Naturgesch.* **79**, Abt.A., H.6: 86-gen. nov. + description.

1915, *Mem. Qd Mus.* **4** : 347-gen. description. Type-species: *Neonacryptus petiolatus* Girault by original designation. Kuranda [NE.Q.] [QM].

NEOBRACHISTA Girault, 1912.

1912, *Mem. Qd Mus.* **1** : 70-gen. nov. + description : 114-gen. key ♀♀.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 58-catalogue : 65-gen. key ♀♀ : 67-♂♂ same as ♀♀.

1915, *Can. Ent.* **47** : 17-correction to generic description.

1915, *Mem. Qd Mus.* **3** : 142-gen. description. Type-species: *Neobrachista fasciata* Girault by original designation. Nelson [= Gordonvale] and Cooktown [NE.Q.] [QM].

NEOBRACHISTELLA Girault, 1912.

1912, *Mem. Qd Mus.* **1** : 89-gen. nov. + description : 115-gen. key ♀♀.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* **12** : 59-catalogue : 66-gen. key ♀♀ : 67-♂♂ unknown.

Type-species: *Neobrachistella maxima* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NEOCALOSOTER (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* **4** : 36-gen. nov. + description.

Type-species: *Neocalosoter pulchripennis* Girault by original designation. Kuranda [NE.Q.] [QM].

NEOCASCA Girault, 1915.

1915, *Mem. Qd Mus.* **4** : 66-gen. nov. + description.

Type-species: *Neocasca multiguttata* Girault by monotypy. Cloncurry [WC.Q.] [QM].

NEOCAUDONIA (?) Dodd, 1915 (in Girault 1915).

1915, *Mem. Qd Mus.* **4** : 209-gen. nov. by Dodd + description : 210-note by Girault after *Neocaudonia aureicornis* (?) Dodd and Girault.

1925, "Some gemlike or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of." (Girault : Brisbane) (25 September 1925) : 3[193]-a junior synonym of *Amicromelus* Girault (1913) by synonymy of type-species. Type-species: *Neocaudonia spinosiclava* (?) Girault and Dodd by original designation. Halifax (Ingham) [NE.Q.] [QM].

NOTES: There is some confusion with the

type-species locality. See the PUBL. DATA for the type-species in the species section.

NEOCENTROBIA Girault, 1912 (not Blood, 1925).

1912, *Mem. Qd Mus.* 1 : 91—gen. nov. + description : 115—gen. key ♀♀.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 59—catalogue : 67—gen. key ♀♀; ♂♂ unknown.

Type-species: *Neocentrobia cara* Girault by original designation. Cooktown [NE.Q.] [QM].

NEOCENTROBIA Blood, 1925 (not Girault, 1912).

1939, *Ohio J. Sci.* 39 : 324—*Grantanna* nom. nov.

NEOCENTROBIELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 149—gen. nov. + description.

Type-species: *Neocentrobiella rara* Girault by original designation. Gordonvale [NE.Q.] [QM].

NEOCERATOSOLENS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 312—gen. nov. + description.

Type-species: *Neoceratosolens nitens* Girault by original designation. Babinda [NE.Q.] [QM].

NEOCHALCISSIA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 145—gen. nov. + description.

Type-species: *Neochalcissia magniscapus* Girault by monotypy. Deeral [NE.Q.] [QM].

NEOCHRYSOCHARELLA (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 198—a nomen nudum under *Chrysocharella pulchra* : 204—*Achrysocharella aenella* nom. nov. for *A. aenea* preoccupied by *Chrysocharella aenea* Girault : 210—gen. nov. (Dodd) + description.

Type-species: *Achrysocharella aenea* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: For discussion of this tangled situation see NOTES with *Achrysocharella*. The type-species could be *A. aenea* or *A. aenella* depending upon whether the first reviser accepts Girault's nom. nov. (1913, *Mem. Qd Mus.* 2 : 204) or not.

NEOCLADELLA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

NEOCLADIA Perkins, 1906.

1915, *Mem. Qd Mus.* 4 : 118—gen. description : 120—gen. key ♀♀.

NEOCOPIDOSOMYIA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

NEODEROSTENUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 144—gen. description : 153—gen. key ♀♀.

1915, *Mem. Qd Mus.* 3 : 180—gen. nov. + reference to 1913 description.

Type-species: *Neoderostenus australiensis* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NEODIMMOCKIA Dodd, 1917.

1924, "Homo perniciosus and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 4[181]—a junior synonym of *Hemiptarsenus* Westwood (1833).

NEOKAPALA Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 92—gen. nov. + gen. description after type-species description.

1915, *Mem. Qd Mus.* 4 : 231—compared with *Kapala* Cameron after *Neokapala furcatella* Girault.

Type-species: *Neokapala furcatella* Girault by original designation. Cairns [NE.Q.] [SAM].

NEOMEGASTIGMUS Girault, 1915.

1915, *Can. Ent.* 47 : 47—first mention of genus (no description).

1915, *Mem. Qd Mus.* 4 : 294—gen. description.

Type-species: *Neomegastigmus lividus* Girault by original designation. Gordonvale [NE.Q.] [QM].

NOTES: The *Can. Ent.* paper issued some months before the *Mem. Qd Mus.* paper. However, it did not contain a description of *Neomegastigmus* and the generic name was not annotated gen. nov. Girault included three species under this heading; *N. collaris*, *N. petiolatus* (both annotated "n.sp.") and *N. lividus* (with a description and not annotated "n.sp."). This is not sufficient to make *Neomegastigmus* a valid, available genus-group name under Article 12 of the Code. In the *Mem. Qd Mus.* paper he provided a brief description of the genus but did not annotate it gen. nov. In the same

paper he described *N. lividus* as a new species and designated it as the type-species. It is clear that this paper was written first and it is also clear that it is the reference which made *Neomegastigmus* a valid, available genus-group name. Under these circumstances I regard the type-species as *N. lividus* by original designation.

NEOMPHALOIDEA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 234-gen. description + *Eulophotetrastichus* Girault (1913) a junior synonym (the reverse is true; see NOTES with *Eulophotetrastichus*).

1913, *Trans. R. Soc. S. Aust.* 37 : 69-gen. nov. + description.
Type-species: *Neomphaloidella fasciiventris* Girault by original designation. King Island [Bass Strait] [SAM].

NOTES: Since both papers issued in December of 1913, I have followed Gahan and Fagan (1923) in accepting the *Trans. R. Soc. S. Aust.* as the reference on which this genus was established.

NEOMPHALOIDES Girault, 1913.

1913, *J. Ent. Zool.* 5 : 103-gen. nov. + description.
1913, *Mem. Qd Mus.* 2 : 226-gen. description : 251-gen. key : .
1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 38-given as an "MS".
1915, *Mem. Qd Mus.* 3 : 236-compared with *Ootetrastichella* Girault (1913).
Type-species: *Neomphaloides cinctiventris* Girault by original designation. Cooks River, Sydney [N.S.W.] [QM]

NEOMYMAR Crawford, 1913.

1929, "North American Hymenoptera Mymaridae." (Girault : Brisbane) (8 January 1929) : 11[243]-gen. key.

NEOPERILAMPUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 303-nomen nudum under *Epiperilampus ater* Girault : 305-gen. nov. + description : 312-gen. key

Type-species: *Neoperilampus niger* (?) Girault and Dodd by original designation. Gordonvale [NE.Q.] [QM].

NEOPOLYCYSTELLA Girault, 1915

1915, *Mem. Qd Mus.* 3 : 336-gen. nov. + description.

Type-species: *Neopolycystella sicarius* Girault by original designation.
Gordonvale [NE.Q.] [QM].

NEOPOLYCYSTUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 341-gen. nov. + description.

Type-species: *Neopolycystus insectifurax* Girault by original designation.
Ringwood, Vic. [NMV].

NEOPSEUDACRIAS (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 187-gen. nov. + description.

Type-species: *Neopseudacrias splendidus* (?) Dodd by original designation.
Kuranda [NE.Q.] [QM].

NEOPTROCERUS

See *NEROPTROCERUS*

NEORHOPUS Girault, 1917.

Encyrtidae Gordh and Dahms in prep.

NEORILEYELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 272-gen. nov. + description : 273-*Pseudorileya* subgen. nov.

Type-species: *Neorileyella fasciata* Girault by original designation.
Gordonvale [NE.Q.] [QM].

NEOSTOMATOCERAS Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 144-gen. nov. + description.

Type-species: *Neostomatoceras chalcidiformis* Girault by monotypy.
Brisbane [SE.Q.] [QM].

NEOSYSTASIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 188-gen. nov. + description : 189-additional description after *Neosystasis ormyroides* Girault.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 2[185]-*Cheiropachysia* Girault (1915) a synonym.

Type-species: *Neosystasis umbilicatus* Girault by original designation.
Gordonvale [NE.Q.] [QM].

NOTES: In the 1925 synonymy *Neosystasis* has only page priority over *Cheiropachysia*. The choice of senior synonym is therefore one for the first reviser. In his unpublished manuscript Girault places *Cheiropachysia longifasciatipennis* (the type-species of

Cheilopachysia) as a junior synonym of *Neosystasis umbilicatus*.

NEOTETRASTICHODES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 228—gen. description : 250—gen. key : 5 as *Neotetrastichoides*.
1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 44—gen. nov. + description.

1915, *Mem. Qd Mus.* 3 : 234—corrections to *Mem. Qd Mus.* reference above p. 228. Type-species: *Neotetrastichodes flavus* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: Both 1913 papers issued in December of that year—the *Bull. Wis. nat. Hist. Soc.* paper was without doubt written first. Gahan and Fagan (1923) accepted the *Mem. Qd Mus.* paper as the reference on which this genus was established. This is the reverse of their decision with the genus *Mestocharella* Girault (also found in these two papers). Their decision in the case of *Neotetrastichodes* is also inconsistent with their treatment of *Achrysocharelloidea* Girault, *Apterosemoidea* Girault, *Asaphamorphella* Girault etc. where the choice was between *Trans. R. Soc. S. Aust.* 37 (December 1913 which becomes 31 December under Article 21 of the Code) and *Mem. Qd Mus.* 2 (10 December 1913). In these cases Gahan and Fagan (1923) accepted *Trans. R. Soc. S. Aust.* 37 as the reference on which these genera were established. If one applies this choice consistently then the *Bull. Wis. nat. Hist. Soc.* paper is the reference on which *Neotetrastichodes* was established. As a standard I apply this choice.

NEOTETRASTICHUS Perkins, 1912.

1913, *Mem. Qd Mus.* 2 : 205—a junior synonym of *Syntomosphyrum* Förster (1878).

1916, *Mem. Qd Mus.* 5 : 212—an apparent reversal of the above synonymy.

NEOTRICHAPOROIDES Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt. A., H. 6: 50—gen. nov. + description; compared with *Trichaporoidella* (spelt *Trichoporidella*).
1913, *Mem. Qd Mus.* 2 : 241—compared with *Trichaporoidella* Girault (1913) + spelt *Neotrichaporoides* : 250—gen. key : 3 as *Neotrichaporoides*.

1915, *Mem. Qd Mus.* 3 : 252—"This genus is confirmed."

Type-species: *Neotrichaporoides uniguttata* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: Gahan and Fagan (1923) have accepted the spelling as *Neotrichoporoides*. However, I regard *Neotrichaporoides* as an incorrect original spelling as defined under Article 32c (ii) of the Code. The name is clearly constructed around *Trichaporoides* and in his original description he compares his new genus with *Trichaporoidella*. Therefore *Neotrichaporoides* is a justifiable emendation. Girault's label on the Holotype of the type species has the spelling *Neotrichaporoides*.

NEOTRICHOGRAMMA Girault, 1911.

1911, *Trans. Am. ent. Soc.* 37 : 38—reference not seen.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 88—gen. key : 1 ; 2 ? discussed + *Trichogramma japonicum* Ashmead given as type-species.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 179—a junior synonym of *Trichogramma* Westwood (1833).

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 61—catalogue under *Trichogramma*. Type-species: *Neotrichogramma acutiventris* Girault by original designation. Japan [Type not seen].

NEOTRICHOPOROIDES

See **NEOTRICHAPOROIDES**

NEROPTROCERUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 321—gen. nov. + description.

1916, *Mem. Qd Mus.* 5 : 229—correction to original description + genus incorrectly spelt *Neoptrocetus*.

Type-species: *Neroptrocetus subater* Girault by original designation. Babinda [NE.Q.] [QM].

NEROTOLEPSIA Girault, 1920.

1920, *Insecutor Inscit. menslr.* 8 : 41—gen. nov. + description.

Type-species: *Nerotolepsia bella* Girault by monotypy. Meringa [NE.Q.] [QM].

NESYRPOPHAGUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

NEZARHOPALUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

NOTANISOMORPHELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 287—gen. description : 291—gen. key ♀.

1915, *Mem. Qd Mus.* 3 : 291—gen. nov. + refers to description (1913: 287) + synonymy of type-species.

1917, *Insecutor Inscit. menstr.* 5 : 155—a junior synonym of *Sympiesis* Förster (1856). Type-species: *Notanisomorphella australiensis* Girault by original designation. Nelson [= Gordonvale] and Kuranda [NE.Q.] [QM].

NOTES: See NOTES with *Notanisomorphella australiensis* in the species section.

NOTANISOMORPHOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 289—gen. nov. without description : 291—gen. key ♂.

1917, *Insecutor Inscit. menstr.* 5 : 155—a junior synonym of *Sympiesis* Förster (1856). Type-species: *Notanisomorphomyia albicoxa* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: Although the genus was published without a generic description it is a valid, available, genus-group name since it was published before 1931 with an indication as defined under Article 12b (6) of the Code. See also NOTES with *Notanisomorphomyia albicoxa* in the species section.

OA Girault, 1929.

1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 4[269]—reference to a nominal species as type-species.

Type-species: *Archenomus biguttatus* Girault (1915) by original designation. Chindera [= Chinderah], (Tweed River), N.S.W. [QM].

NOTES: Although this genus was published without a description it is a valid, available, genus-group since it was published before 1931 with an indication as defined under Article 12b (5) of the Code.

OAPHYCUS Girault, 1932.

Encyrtidae Gordh and Dahms in prep.

OLIGOSITA Walker, 1851.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 85—gen. key; ♂♂ discussed; Haliday as author.

1912, *Mem. Qd Mus.* 1 : 114—gen. key (Haliday as author).

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 66—

gen. key ♀ + Haliday as author : 67—♂♂ same as ♀.

OMPHALENCYRTUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

OMPHALENTEDON Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 188—gen. nov. + description.

Type-species: *Omphalentedon longus* Girault by original designation. Gordonvale [NE.Q.] [QM].

OMPHALODIPARA Girault, 1923.

1923, "Loves wooed and won in Australia." (Girault : Brisbane) (31 October 1923) : 2[168]—gen. description.

Type-species: *Omphalodipara splendida* Girault by monotypy. Montville and Bonacorde Falls [near Montville, SE.Q.] [QM].

OMPHALOMOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 174—gen. nov. + description : 179—gen. key ♀.

1915, *Mem. Qd Mus.* 3 : 197—note on ring joints.

Type-species: *Omphalomomyia lividicaput* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

OMPHALOMORPHA Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 103—gen. nov. + description.

1913, *Mem. Qd Mus.* 2 : 160—gen. description : 178—gen. key ♀.

1917, *Insecutor Inscit. menstr.* 5 : 152—a junior synonym of *Euderus* Haliday (1843). Type-species: *Omphalomorpha viridis* Girault by monotypy. Nelson [= Gordonvale, NE.Q.] [QM].

OMPHALOMORPHELLA (?) Girault and Dodd (in Girault, 1913).

1913, *Mem. Qd Mus.* 2 : 178—(footnote)—gen. description (key).

1915, *Mem. Qd Mus.* 3 : 196—gen. nov. + description.

Type-species: *Omphalomorphella auripes* Girault by original designation. Melbourne, Vic. [NMV].

NOTES: Although the 1913 reference is not annotated gen. nov., it serves to make this a valid, available genus-group name in that year.

OMPHALOMORPHOIDES (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 214—gen. nov. + description.

Type-species: *Omphalomorphoides violescens* (?) Dodd by original designation. Sydney, N.S.W. [Type in ANIC with a Dodd label].

NOTES: In his unpublished manuscript Girault has placed this genus as a junior synonym of *Rhcnopeltella* Girault (1913) and the type-species as a junior synonym of *Rhcnopeltella viridis* Girault (1913). However, some pages later he reversed this and left the species as *R. violescens* (Girault).

OOCTONUS Haliday, 1833.

1929, "North American Hymenoptera Mymaridae." (Girault : Brisbane) (8 January 1929) : 20[252]—*Cosmocomoidea* Howard (1908) a junior synonym.

OODERELLOIDES Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 89—gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 19—a junior synonym of *Anastatus* Motschulsky (1859). Type-species: *Ooderelloides nigripurpurea* Girault by original designation. Cairns [NE.Q.] [SAM].

OOENCYRTUS Ashmead, 1900.

1915, *Mem. Qd Mus.* 4 : 125—gen. key ♀♀.

OOPHILUS Enock, 1909.

1911, *Trans. Am. ent. Soc.* 37 : 276—a junior synonym of *Gonatocerus* Nees (1834).

OOTETRASTICHELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 223—gen. nov. + description : 250—gen. key ♀♀. Type-species: *Ootetrastichella longiventris* Girault by original designation. Malanda [NE.Q.] [QM].

OOTETRASTICHUS Perkins, 1906.

1913, *Mem. Qd Mus.* 2 : 216—*Trichaporoides* Girault (1913) a junior synonym : 250—gen. key ♀♀.

1915, *Mem. Qd Mus.* 3 : 225—gen. description.

OPHELOMINUS Girault, 1913.

1913, *Ent. News* 24 : 458—gen. nov. + description + type-species *O. grotii* Girault.

1913, *Mem. Qd Mus.* 2 : 279—gen. description + type-species *O. grotiusi* Girault : 284—

gen. key ♀♀.

Type-species: *Opheliminus grotii* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: In his unpublished manuscript Girault indicates that *grotiusi* is an error for *grotii*. See NOTES under *Opheliminus grotii* in the species section.

OPHELOMINUS Haliday, 1843.

1913, *Mem. Qd Mus.* 2 : 277—gen. description; spelt *Ophelinus*.

1915, *Mem. Qd Mus.* 3 : 280—not in gen. key in 1913 above; spelt *Ophelinus*.

OPHELOSIA Riley, 1890.

1913, *Mem. Qd Mus.* 2 : 314—gen. description in quotation marks.

OPHIONEUCUS

See *OPHIONEURUS*

OPHIONEURUS Ratzeburg, 1852.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 85—gen. key ♀♀ : 87—♂♂ unknown.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 59—catalogue : 67—gen. key ♀♀ : 70—♂♂ unknown; spelt *Ophioneucus*.

1938, *Revta Ent., Rio de J.* 8 : 80—*Mooa* Girault (1930) a junior synonym.

ORMYROMORPHA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 307—gen. description. 1913, *Trans. R. Soc. S. Aust.* 37 : 83—gen. nov. + description.

1915, *Mem. Qd Mus.* 3 : 326—belongs to tribe Asaphini.

Type-species: *Ormyromorpha trifasciatipennis* Girault by original designation. Port Lincoln, S.A. and Sydney, N.S.W. [SAM].

NOTES: Since both 1913 papers issued in December of that year, I have followed Gahan and Fagan (1923) in accepting the *Trans. R. Soc. S. Aust.* 37 paper as the reference on which this genus-group name was established.

ORMYROMORPHELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 326—gen. nov. + description.

Type-species: *Ormyromorphella biargentinotata* Girault by monotypy. Maclean (Clarence River) N.S.W. [QM].

OVIDIA Girault, 1924.

1924, *Insecutor Inscit. menstr.* 12 : 172—gen. nov. + description.

- 1926, *Insector Inscit. menstr.* 14 : 60-gen. nov. + repeat description.
Type-species: *Ovidia conicicollis* Girault by monotypy. Nelson [= Gordonvale, NE.Q.] [QM].
- OVIDOENCYRTUS* Girault, 1924.
Encyrtidae Gordh and Dahms in prep.
- PACHYCREPOIDEUS* Girault and Saunders (? 1913) (not Ashmead, 1904).
1913, *Mem. Qd Mus.* 2 : 330-*Pachycrepoideus dubius* Girault and Saunders (not Ashmead).
1925, "New Queensland Insecta captured without any reference to use." (Girault : Brisbane) (15 December 1925) : 2[195]-*Toxeumopsis nigra* Girault (1915) the type-species of *Toxeumopsis* made a junior synonym of *Pachycrepoideus dubius* Ashmead.
- NOTES: This is really *Pachycrepoideus* Ashmead (1904) of which *Pachycrepoideus dubius* Ashmead (1904) is the type-species, see Gahan and Fagan (1923).
- PACHYCREPOIDEUS* Ashmead, 1904.
1925, "New Queensland Insecta captured without any reference to use." (Girault : Brisbane) (15 December 1925) : 2[195]-*Toxeumella dissimilis* Girault (1915) and *Toxeumopsis nigra* Girault (1925) junior synonyms of *Pachycrepoideus dubius* Ashmead (1904).
- NOTES: *Toxeumopsis nigra* is the type-species of *Toxeumopsis* Girault (1915) which is therefore a junior synonym of *Pachycrepoideus*.
- PACHYNEURON* Walker, 1833.
1916, *Mem. Qd Mus.* 5 : 229-gen. description.
- PACHYNEURONELLA* Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 331-gen. description.
1913, *Trans. R. Soc. S. Aust.* 37 : 102-gen. nov. + description.
Type-species: *Pachyneuronella viridis* Girault by original designation. Adelaide S.A. [SAM].
- NOTES: Since both papers issued in December of 1913, I have followed Gahan and Fagan (1923) in accepting the *Trans. R. Soc. S. Aust.* 37 as the reference on which this genus-group name was established.
- PACHYSCAPHA* Howard, 1896.
1915, *Mem. Qd Mus.* 3 : 277-? specimen.
- PACHYTOMOIDEA* Girault, 1913.
1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 40-gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 293-gen. description.
Type-species: *Pachytomoidella magniclavus* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [Type not located].
- PACHYTOMOIDES* Girault, 1913.
1913, *Can. Ent.* 45 : 143-gen. nov. + description.
1915, *Mem. Qd Mus.* 4 : 293-gen. description.
Type-species: *Pachytomoides mirus* Girault by original designation. Brisbane [SE.Q.] [QM].
- PACKARDIELLA* Ashmead, 1904.
1929, "North American Hymenoptera Mymaridae," (Girault : Brisbane) (8 January 1929) : 27[259]-claims *Packardiella* founded on mutilated male of *Anagrus* Haliday (1833).
- PANSTENON* Walker, 1846.
1915, *Mem. Qd Mus.* 3 : 343-notes on Australian species.
- PARABLATTICIDA* Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- PARACAENOCERCUS* Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- PARACALOCERINUS* Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- PARACERATONEURA* Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 260-gen. nov. + description
Type-species: *Paraceratoneura goethei* Girault by original designation. Gordonvale [NE.Q.] [QM].
- PARACERATOSOLEN* Girault, 1915.
1915, *Mem. Qd Mus.* 4 : 312-gen. nov. + description.
Type-species: *Paraceratosolen latipennis* Girault by original designation. Gordonvale [NE.Q.] [QM].
- PARACHALCERINYS* Girault, 1925.
Encyrtidae Gordh and Dahms in prep.
- PARACHALCURA* Girault, 1940.
1940, *Revta Soc. ent. argent.* 10 : 324-gen. nov. + description.
Type-species: *Parachalcura ramosa* Girault by original designation. Ayr [NE.Q.] [QM].

PARACHEILONEURUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 119—sub. gen. nov. + description (of *Cheiloneurus*).

Type-species: *Cheiloneurus perpulcher* Girault by original designation. Maclean (Clarence River) N.S.W. [QM].

PARACHRYSOCHARIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 177—gen. description (as key).

1917, *Entomologist* 50 : 135—gen. nov. + description.

Type-species: *Parachrysocharis javensis* Girault by original designation. Java [QM].

NOTES: Although the 1913 reference does not have *Pachychrysocharis* annotated as new genus it is validated and made available by the key under Article 12 of the Code.

PARACHRYSOBALLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 309—gen. nov. + description : 312—gen. key.

Type-species: *Parachrysomalla aereifemur* Girault by original designation. Kuranda [NE.Q.] [QM].

PARACLADELLA Girault, 1920.

Encyrtidae Gordh and Dahms in prep.

PARACOELOCYBA Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 223—gen. nov. + reference to a nominal species.

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]—a junior synonym of *Pareunotus* Girault (1915).

Type-species: *Coelocyba acincta* Girault (1913) by original designation. Mackay [ME.Q.] [QM].

NOTES: *Paracoelocyba*, although published without a description, is a valid, available, genus-group name since it was published before 1931 with an indication as defined under Article 12b (5) of the Code.

PARACOLYSTICHUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 284—gen. nov. + description.

Type-species: *Paracolystichus compressiventris* Girault by original designation. Gordonvale [NE.Q.] [QM].

PARACROCLISIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 326—gen. nov. + description : 328—gen. key.

Type-species: *Paracroclisis washingtoni*

Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

PARADICYLUS (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 199—gen. nov. + description.

Type-species: *Paradicylus varicornis* (?) Dodd by original designation. Gordonvale [NE.Q.] [QM with a Dodd label].

PARAENASOMYIA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PARAGUAYA Girault, 1911.

1915, *Mem. Qd Mus.* 4 : 19—a junior synonym of *Anastatus* Motschulsky (1859).

PARAHEYDENIA Cameron, 1911.

1915, *Mem. Qd Mus.* 4 : 205—gen. description.

PARAHORISMENUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 188—gen. nov. + description.

Type-species: *Parahorismenus spissipunctatus* Girault by original designation. Tweed Heads (Tweed River) N.S.W. [QM].

PARALEPTOMASTIX Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PARAMEGASTIGMUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 297—sub. gen. nov. without description : 306—subgen. nov. + description.

Type-species: *Spilomegastigmus flavus* Girault (1914) by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

PARAMYIOCNEMA Girault, 1917.

1917, *Insector Inscit. menstr.* 5 : 93—gen. nov. + description.

Type-species: *Myiocnema marmorativentris* Girault (1914) by original designation. Gordonvale [NE.Q.] [QM].

PARANACRYPTUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 349—gen. nov. + description.

Type-species: *Paranacryptus sanguineus* Girault by original designation. Brisbane [SE.Q.] [QM].

PARANAPHOIDEA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 115—gen. description.

1914, *Proc. ent. Soc. Wash.* 16 : 112—gen. nov. + description.

1915, *Mem. Qd Mus.* 3 : 161—note on thorax :

164-♂ ? compared with ♂ ? of *Stethynium* Enock (1909) : 179-note on axillae and scutellum after *P. nigriclava* Girault.

Type-species: *Paranaphoidea egregia* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: Gahan and Fagan (1923) regarded the 1914 paper as the reference for the genus. However, the genus was published with a description plus a designated type-species description in 1913 which serve to make this a valid, available genus-group name in that year.

PARANOGMUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 318-gen. nov. + description.

Type-species: *Paranogmus pallidicornis* (?) Girault and Dodd by original designation. Double Island (Cairns) mainland [NE.Q.] [QM].

PARANTHEMUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 165-gen. nov. + description.

Type-species: *Paranthemus spenceri* Girault by original designation. Babinda [NE.Q.] [QM].

PARANUSIA Girault, 1913 (not Brèthes, 1913). Encyrtidae Gordh and Dahms in prep.

PARAPHAENODISCUS Girault, 1915. Encyrtidae Gordh and Dahms in prep.

PARAPHELINUS Perkins, 1906.

1913, *Mem. Qd Mus.* 2 : 180-a junior synonym of *Aphelinus* Dalman (1820).

PARAPHYCUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PARAPOLYCYSTUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 339-gen. nov. + description : 340-additional gen. description after *P. clavicornis* (?) Dodd.

Type-species: *Parapolycystus pulchricornis* Girault by original designation. Gordonvale [NE.Q.] [QM].

PARAPROSTOCETUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 257-gen. nov. + description.

Type-species: *Paraprostocetus purpureithorax* Girault by original designation. Port Darwin, N.T. [QM].

PARAPSILOGASTER Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 232-nom. nov. for *Psilogasteroides* Girault (1913) preoccupied by *Psilogasteroides* Brèthes (1910) [see *Psilogasteroides* Girault].

PARAPSILOPHRYS Howard, 1898.

1915, *Mem. Qd Mus.* 4 : 124-gen. key $\hat{=}$ as *Parapsilophys*.

PARAPTEROSEMOIDEA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 342-gen. nov. + description.

Type-species: *Parapterosemoidea spurcipennis* Girault by monotypy. Maclean (Clarence River) N.S.W. [QM].

PARARHOPELLA Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

PARARILEYA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 274-gen. nov. + description.

Type-species: *Pararileya spadix* Girault by original designation. Gordonvale [NE.Q.] [QM].

PARASECODELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 211-gen. nov. + description.

Type-species: *Parasecodella dickensi* Girault by original designation. Gordonvale [NE.Q.] [QM].

PARASOLINDENIA Girault, 1913 (not Brues, 1907).

1913, *Trans. R. Soc. S. Aust.* 37 : 90-gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 36-a synonym of *Parooderella* Girault [same paper in 1913, p. 88].

Type-species: *Parasolindenia hemiptera* Girault by original designation. Cairns [NE.Q.] [SAM].

PARASTENOTERYS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PARASTEROPAEUS Girault, 1923.

Encyrtidae Gordh and Dahms in prep.

PARASYRPOPHAGUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PARATETRACNEMOIDEA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PARATETRALOPHIDEA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PARATOMICOBIA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 215-gen. nov. + description.

Type-species: *Paratomicobia flavios*

Girault by original designation.

Maclean, N.S.W. [QM].

PARATOXIMOPSIS Girault, 1922.

1922, *Insecutor Inscit. menstr.* 10 : 47-gen. nov. + description.

Type-species: *Paratoximopsis*

oblongiscutellum Girault by monotypy.

Ravenshoe [NE.Q.] [QM].

PARATRICHOGRAMMA Girault, 1912.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 82

(footnote)-gen. nov. without description : 88 (footnote)-gen. key -

1912, *Mem. Qd Mus.* 1 : 111-gen. nov. + description : 116-gen. key -

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 64-catalogue : 70-gen. key - : 71-? ? unknown.

Type-species: *Paratrichogramma*

cinderella Girault by original

designation. Nelson [= Gordonvale]

and Thursday Island [NE.Q.] [QM].

NOTES: The footnote to *Bull. Wis. nat. Hist. Soc.* 10 : 82 gives a description of *Paratrichogramma cinderella* with the notation new genus and species. This serves to make the generic and specific names available under Article 12b (6) of the Code. This paper therefore is the reference for the genus as indicated by Gahan and Fagan (1923).

PARATRIGONOGASTRA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 343-gen. nov. + description.

Type-species: *Paratrigonogastra voltairei*

Girault by monotypy. Halifax (Ingham)

[NE.Q.] [QM].

PARDIAULOMELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 295-gen. nov. + description.

Type-species: *Pardialulomella consonus*

Girault by original designation. Kuranda

[NE.Q.] [QM].

PARDIAULOMYIA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 294-gen. nov. + description.

Type-species: *Pardialulomyia spadiceipes*

Girault by original designation.

Gordonvale [NE.Q.] [QM].

PARECTROMOIDEA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PARECTROMOIDES Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PARELATUS Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 226-gen. nov. without description.

Type-species: *Elatus ater* Girault by original designation. Gordonvale

[NE.Q.] [QM].

NOTES: Although published without a description *Parelatus* is a valid, available, genus-group name under Article 12b (6) of the Code since it was accompanied by the description of a designated type-species.

PARENCYRTOMYIA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PARENCYRTUS Ashmead, 1900.

1915, *Mem. Qd Mus.* 4 : 126-gen. key -

PARENTEDON Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 279-gen. description : 284-gen. key -

1915, *Mem. Qd Mus.* 3 : 283-gen. nov.; refers to 1913 description.

Type-species: *Parentedon australis* by original designation. Capeville

(Pentland) [C.Q.] [QM].

NOTES: In his 1913 paper under "Type" Girault says "... (altered now from that published originally...)". I have been unable to find any previous reference to this genus and species and Girault, in his unpublished manuscript, does not list a reference prior to 1913.

PAPEPISTENIA (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 218-gen. nov. + description.

Type-species: *Papepistenia varicornis* (?)

Dodd by original designation. Brisbane

[SE.Q.] [QM with a Dodd label].

PAREROTOLEPSIA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 194-gen. nov. + description.

Type-species: *Parerotolepsia auripes*

Girault by monotypy. Chindera [= Chinderah] (Tweed River) N.S.W.

[QM].

PAREUNOTUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 323-gen. nov. + description.

1925, "Indications (in new insects) of ruling

power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]–*Paracoelocyba* Girault (1916) a junior synonym.

Type-species: *Pareunotus flavicarpus* Girault by original designation. Capeville (Pentland) [C.Q.] [QM].

PAREXOCLAENUS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 355–gen. nov. without description.

Type-species: *Parexoclaenus vespoides*. Girault by original designation. Brisbane [SE.Q.] [QM].

NOTES: Although published without a description *Parexoclaenus* is a valid, available, genus-group name under Article 12b(6) of the Code since it was accompanied by the description of a designated type-species

PAROLIGOSITA Girault, 1915. (not Kurdjumov, 1912).

1915, *Mem. Qd Mus.* 3 : 145–subgen. nov. + description.

1916, *Mem. Qd Mus.* 5 : 206–calls it a genus and proposes *Epiligosita* as a nom. nov. (*Paroligosita* preoccupied by *Paroligosita* Kurdjumov, 1912).

Type-species: *Paroligosita biclavata* Girault by original designation. Ingham [NE.Q.] [QM].

PAROMPHALE (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 211–gen. nov. + description.

Type-species: *Paromphale flavicarpus* Girault by original designation. Pyramid Mountain, Gordonvale [NE.Q.] [QM]

PAROODERELLA Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 88–gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 36–*Parasolindenia* Girault (1913) (not Brues, 1907) a junior synonym + compared with *Anastatus* Motschulsky (1856).

Type-species: *Parooderella aptera* Girault by original designation. Cairns [NE.Q.] [SAM].

PARUFENS Girault, 1913.

1913, *Russk. ent. Obozr.* 13 : 292–sub. gen. nov. + description

1913, *Mem. Qd Mus.* 2 : 102–notes on antennae.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 58–

given as "MS" in catalogue: 65–gen. key :

1915, *Mem. Qd Mus.* 3 : 146–given generic status; note on ring joints.

Type-species: *Parufens argentipes* Girault by original designation. Capeville (Pentland) [C.Q.] [QM].

PARURIELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 308–gen. description.

1913, *Trans. R. Soc. S. Aust.* 37 : 107–gen. nov. + description.

1915, *Mem. Qd Mus.* 3 : 316–genus similar to the species referred to *Systasis* Walker (1834).

1915, *Mem. Qd Mus.* 4 : 186–similar to *Systasis*

Type-species: *Paruriella australiensis*. Girault by original designation. Mittagong, N.S.W. [SAM].

NOTES: Since both 1913 papers issued in December of that year, I have followed Gahan and Fagan (1923) in accepting the *Trans. R. Soc. S. Aust.* 37 as the reference on which this genus-group name was established.

PARURIOS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 318–gen. description : 328–gen. key.

1913, *Trans. R. Soc. S. Aust.* 37 : 84–gen. nov. + description at end of type-species description.

Type-species: *Parurios australiana* Girault by monotypy. Ourimbah, N.S.W. [SAM].

NOTES: Since both descriptions appeared in December of 1913, I have followed Gahan and Fagan (1923) in accepting the *Trans. R. Soc. S. Aust.* paper as the reference on which this genus-group name was established.

PARUSCANOIDEA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 152–gen. nov. + description.

Type-species: *Paruscanoidea dickensi* Girault by original designation. Capeville (Pentland) [C.Q.] [QM].

PARVULINUS Mercet, 1912.

1913, *Proc. ent. Soc. Wash.* 14 : 221–a junior synonym of *Alaptus* Westwood (1840).

1913, *Mem. Qd Mus.* 2 : 109–a junior synonym of *Alaptus*.

PARZAGRAMMOSOMA Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 222–gen. nov. + reference to a nominal species.

Type-species: *Zagrammosoma pulchra*
Girault (1913) by original designation.
Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: Although *Parzagrammosoma* was published without a description it is a valid, available, genus-group name under Article 12b (5) since it was accompanied by reference to a nominal species.

PARZAOMMOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 215-gen. nov. + description.

Type-species: *Parzaommomyia tenuicorpus*. Girault by original designation. Gordonvale [NE.Q.] [QM].

PEDIOBOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 154-gen. nov. + description : 156-gen. key 11.

Type-species: *Pediobomyia darwini* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

PEDIOBOPSIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 155-gen. nov. + description : 157-gen. key 12.

Type-species: *Pediobopsis spenceri* Girault by original designation. Meerawa (Cairns) [NE.Q.] [QM].

PELOROTELOPSELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 148-gen. nov. + description : 153-gen. key 13.

1915, *Mem. Qd Mus.* 3 : 184-genus wrongly placed in key above (1913: 153) : 190-correction to gen. key (1913: 153) after *Horismenella varicoxa* Girault.

Type-species: *Pelorotopsella genu* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: In the 1915 reference p. 190 Girault says "In the table of genera, *antea*, p. 153, it should be noted that *Pelorotopsella* should be included with *Mestocharoideus* ...". Given Girault's habit of stating synonymies in obscure language one could interpret this statement as a synonymy. However, he continued to describe species in *Pelorotopsella* after this date and he makes no reference to such a synonymy in his unpublished manuscript.

PENTACNEMUS Howard, 1892.

1915, *Mem. Qd Mus.* 4 : 179-gen. key 22.

PENTASTICHODES Girault, NOMEN NUDUM.

1913, *Mem. Qd Mus.* 2 : 229-as a synonym of

Epitetrastichus Girault (1913).

1915, *Mem. Qd Mus.* 3 : 237-under

Epitetrastichus as a nomen nudum.

NOTES: The first mention of this genus was as a junior synonym of *Epitetrastichus* Girault (1913). It is therefore a nomen nudum. The type-species was first described as *Epitetrastichus flavipostscutellum* (Girault) which means that it is really *E. flavipostscutellum* Girault and the combination *Pentastichodes flavipostscutellum* was never formalised in the literature.

PENTELICUS Howard, 1895.

1915, *Mem. Qd Mus.* 4 : 124-gen. key 1.

PERILAMPELLA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 308-gen. nov. + description : 312-gen. key 14.

Type-species: *Perilampella flammeithorax* Girault by monotypy. Rose Bay, N.S.W. [QM. Type body not located].

PERILAMPOIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 302-gen. nov. + description.

1915, *Mem. Qd Mus.* 3 : 312-gen. key 15.

Type-species: *Perilampoides bicolor* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

PERILAMPOMYIA Girault, 1916.

1916, *Mem. Qd Mus.* 5 : 225-gen. nov. + description.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 2[281]- as *Perilampomyia*.

Type-species: *Perilampomyia notatifrons*. Girault by original designation. Swan R., W.A. [USNM, QM].

PERILAMPUS Latreille, 1809.

1915, *Mem. Qd Mus.* 3 : 300-note on colour and ring joints : 312-gen. key 16.

PERISSOPTERUS Howard, 1895.

1913, *Mem. Qd Mus.* 2 : 184-gen. description : 196-gen. key 17.

1915, *Mem. Qd Mus.* 4 : 45 and 46 after *Aphelinus perissoptroides* Girault-a junior synonym of *Aphelinus* Dalman (1820); descriptive notes.

1916, *Societas ent.* 31 : 43-a junior synonym

of *Marietta* Motschulsky (1863) under *Marietta leopardina* Nietner.

- 1925, "An essay on when a fly is lovable, the ceremony of baptizing some and unlovely hate." (Girault: Brisbane) (30 June 1925) : 4[190]-compared with *Aphelinus*.

- 1926, *Insecutor Inscit. menstr.* 14 : 65-notes implying the re-establishment of *Perissopterus* as a valid genus.

PETIOLARIA Blood and Kryger, 1922.

- 1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 4[276]-a junior synonym of *Mymaromma* Girault (1920).

PHAENODISCOIDES Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PHAENODISCUS Förster, 1856.

- 1915, *Mem. Qd Mus.* 4 : 127-gen. key 33.

PHAULOENCYRTUS Girault, 1940.

Encyrtidae Gordh and Dahms in prep.

PHILOTRYPESELLA Girault, 1919.

- 1919, "Hymenoptera Chalcidoidea nova Australiensis." (Girault : Brisbane) (20 November 1919) : 2[155]-without gen. nov. or description.

- 1928, "A prodigious discourse on wild animals." (Girault : Brisbane) (19 March 1928) : 3[220]-a cryptic synonymical note. See NOTES.
Type-species: *Philotrypesella huberi* Girault by monotypy. Brisbane [SE. Q.] [QM].

NOTES: The 1919 paper lacks a generic description but *Philotrypesella* is a valid, available, genus-group name under Article 12b (6) of the Code. In this paper Girault has written *L. huberi* for the species. I have been unable to locate any such combination and it does not occur in Girault's unpublished manuscript. Therefore I am taking the *L.* as an error for *P.*

The synonymy in the 1928 statement is far from clear. His words "*Philotrypesella* is the same." after the description of *Sycoryctes varicilia* could mean that the synonymy was between this newly described species or between *Philotrypesella* and *Sycoryctes*. In his unpublished manuscript the synonymy is clearly generic with *Philotrypesella* a junior synonym of *Sycoryctes* Mayr (1885). See also NOTES

under *Philotrypesella huberi* in the species section.

PHILOTRYPESESIS Förster, 1878.

- 1915, *Mem. Qd Mus.* 4 : 284-notes on species after *Philotrypesis immaculata* Girault.

PHILOTRYPESOPSIS Girault, 1919.

- 1919, "Hymenoptera Chalcidoidea nova Australiensis." (Girault : Brisbane) (20 November 1919) : 2[155]-without description.

Type-species: *Philotrypesopsis hallami* Girault by monotypy. Brisbane [SE. Q.] [QM].

NOTES: Although this genus is without a description it is a valid, available, genus-group name under Article 12b (6) of the Code.

PHOCION Girault, 1925.

- 1925, *Insecutor Inscit. menstr.* 13 : 91-gen. nov. + description.
Type-species: *Phocion ipswichi* Girault by original designation. Ipswich [SE. Q.] [QM].

PHYLLOXEROXENOIDES Girault, 1913.

- 1913, *Trans. R. Soc. S. Aust.* 37 : 82-gen. nov. + description.

- 1915, *Mem. Qd Mus.* 4 : 266-gen. description.
Type-species: *Phylloxeroxenoides niger* Girault by original designation. Mount Tamborine [SE. Q.] [SAM].

PHYSCUS Howard, 1895.

- 1913, *Mem. Qd Mus.* 2 : 185-gen. description : 196-gen. key 33.

PIRENOIDEA Girault, 1922.

- 1922, *Insecutor Inscit. menstr.* 10 : 107-gen. nov. + description.
Type-species: *Pirenoidea dei* Girault by monotypy. Brisbane [SE. Q.] [QM].

PLAGIOMERUS Crawford, 1910.

- 1915, *Mem. Qd Mus.* 4 : 120-gen. key 33.

PLASTOCHARELLA Girault, 1913.

- 1913, *Arch. Naturgesch.* 79, Abt. A., H. 6: 72-gen. nov. + description.

- 1913, *Mem. Qd Mus.* 2 : 195-gen. description : 196-gen. key 33.

- 1915, *Mem. Qd Mus.* 4 : 63-correction to p. 195 above.

Type-species: *Plastocharella fuscipennis* Girault by original designation. Ingham [NE. Q.] [QM].

PLASTOCHARIS Förster, 1856.

- 1913, *Arch. Naturgesch.* **79**, Abt. A., H. 6: 72—
a junior synonym of *Thysanus* Walker
(1840) not Haliday as given by Girault.

PLATYTETRACAMPE Girault, 1915.

- 1915, *Mem. Qd Mus.* **3** : 192—gen. nov. +
description.
Type-species: *Platytracampe funiculus*
Girault by original designation. Kuranda
[NE.Q.] [QM].

PLEISTODONTES Saunders, 1883.

- 1915, *Mem. Qd Mus.* **4** : 310—gen. description.

PLEUROTROPOMYIA Girault, 1913.

- 1913, *Mem. Qd Mus.* **2** : 145—gen. nov. +
description : 154—gen. key ? .
1926, *Insecutor Inscit. menstr.* **14** : 62—as
Pleurotropomyia under *Raphaelonia*
Girault.
Type-species: *Pleurotropomyia grotiusi*
Girault by original designation. Nelson [=
Gordonvale, NE.Q.] [QM].

PLEUROTROPOSEUS Girault, 1913.

- 1913, *Mem. Qd Mus.* **2** : 149—gen. nov. +
description : 153—gen. key ? .
Type-species: *Pleurotropopseus*
purpurea Girault by original
designation. Meerawa (Cairns district)
[NE.Q.] [QM].

PLEUROTROPOPSIS Girault, 1913.

- 1913, *Mem. Qd Mus.* **2** : 149—gen. nov. +
description : 154—gen. key ♀♀; type-
species spelt incorrectly.
1915, *Mem. Qd Mus.* **3** : 181—correction to
type-species spelling p. 154 above; gen.
description.
Type-species: *Pleurotroppopsis*
maculatipennis Girault by original
designation. Nelson [= Gordonvale,
NE.Q.] [QM].

PLUTARCHIA Girault, 1925.

- 1925, "Indications (in new insects) of ruling
power and law in nature." (Girault :
Brisbane) (10 March 1925) : 3[186]—gen.
description.
Type-species: *Plutarchia*
bicarinativentris Girault by monotypy.
Riverview and Cedar Creek [SE.Q.]
[QM].

PODAGRION Spinola, 1811.

- 1929, *Trans. R. Soc. S. Aust.* **53** : 342—note on
♂ metatarsus under *Podagrion*
flabellatum Girault.

PODAGRIONELLA Girault, 1913.

- 1913, *Arch. Naturgesch.* **79** : 96—first mention
of this genus; without description.
1914, *Societas ent.* **29** : 47—gen. nov. +
description; *Podagrionella fasciatipennis*
Girault designated type-species.
1915, *Mem. Qd Mus.* **4** : 286—gen. nov. +
description; *Podagrionella fasciatipennis*
Girault designated type-species.
Type-species: *Podagrionella bella*
Girault by monotypy. Nelson [=
Gordonvale, NE.Q.] [QM].

NOTES: Although Girault's 1914 and 1915
papers have this genus annotated as new,
both were preceded by the 1913 paper.
There is no generic description in the 1913
paper nor a "new genus" annotation, but it
did make *Podagrionella* a valid, available,
genus-group name under Article 12b (6) of
the Code since it was accompanied by the
description of a new, nominal species. This
species, *Podagrionella bella* is therefore the
type-species by monotypy and not
Podagrionella fasciatipennis as designated
by Girault in 1914 and 1915 above.

POLYCYSTELLA Girault, 1913.

- 1913, *Mem. Qd Mus.* **2** : 325—gen. nov. +
description : 330—gen. key.
Type-species: *Polycystella fasciativentris*
Girault by original designation.
Meerawa and Nelson [= Gordonvale]
[NE.Q.] [QM].

NOTES: Girault's locality data are rather
confusing "... a single female ... Meerawa
and Nelson ..." His unpublished manuscript
does not list localities and his specimen is
without data. These localities are very close
[Meerawa 17 09S 145 52E and Nelson 17
05S 145 47E] and I suggest that Nelson [=
Gordonvale] be taken as the type-locality
for this species.

POLYCYSTELOIDES Girault, 1913.

- 1913, *Mem. Qd Mus.* **2** : 325—gen. nov. +
description after type-species description
: 330—gen. key.
1915, *Mem. Qd Mus.* **3** : 331—a junior
synonym of *Eurydinoteloides* Girault
(1913).
Type-species: *Polycysteloides cuprea*
Girault by original designation. Nelson [=
Gordonvale, NE.Q.] [QM].

POLYCYSTELOMORPHA Girault, 1915.

- 1915, *Mem. Qd Mus.* **3** : 340—gen. nov. +
description.

Type-species: *Polycystelomorpha flavifemur* Girault by original designation. Gordonvale [NE.Q.] [QM].

POLYCYSTOIDES Girault, 1913.

1913, *Ent. News* 24 : 459-gen. nov. + description.

1913, *Mem. Qd Mus.* 2 : 322-gen. description : 328-gen. key.

Type-species: *Polycystoides tennysoni* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

POLYCYSTOMYIA (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 338-gen. nov. + description.

Type-species: *Polycystomyia punctata* (?) Dodd by original designation. Gordonvale [NE.Q.] [QM with a Dodd label].

POLYNEMA Haliday, 1833.

1929, "North American Hymenoptera Mymaridae." (Girault : Brisbane) (8 January 1929) : 11[243]-gen. key.

POLYNEMOIDEA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 116-gen. description.

1913, *Trans. R. Soc. S. Aust.* 37 : 65-gen. nov. + description.

1915, *Mem. Qd Mus.* 3 : 161-compared with *Stethynium* Enock (1909).

Type-species: *Polynemoidea varicornis* Girault by original designation. Hobart, Tas. [SAM, QM].

NOTES: Both 1913 papers issued in December of 1913-the *Trans. R. Soc. S. Aust.* paper was obviously written first. I have followed Gahan and Fagan (1923) in accepting the *Trans. R. Soc. S. Aust.* 37 as the reference on which this genus-group name was established.

POROPOEA Förster, 1851.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 89-gen. key ♂♂ & ♀♀ discussed.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 64-catalogue : 71-gen. key.

PREMISCOGASTER Girault, NOMEN NUDUM.

1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 5[303]-without description.

Type-species: *Miscogaster australia*

(1917) by original designation. Australia [L SNM].

NOTES: Girault did not publish a generic description and merely designated a nominal species. Since the name was published after 1930 it comes under Article 13 of the Code and since *Premiscogaster* was not accompanied by characters differentiating the taxon nor accompanied by a bibliographic reference to any such statement it would not be a valid, available, genus-group name. See Article 13c of the Code.

PRESTWICHIA Lubbock, 1863.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 85-gen. key ♂; ♂♂ discussed.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 67-gen. key ♂; ♂♂ same as ♂.

PRIONOMITOIDES Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

PRIONOMITUS Mayr, 1875.

1915, *Mem. Qd Mus.* 4 : 125-gen. key ♂ (key has ♂ beside *Prionomitus*).

PROAMOTURA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 143-gen. nov. + description.

Type-species: *Proamotura uquila* Girault by monotypy. Brisbane [SE.Q.] [QM].

PROAPHELINOIDES Girault, 1917.

1917, "Descriptiones stellarum novarum." (Girault: ?) (1 May 1917) : 4[83]-gen. nov. + description.

Type-species: *Proaphelinoides elongatiformis* Girault by original designation. Ceylon [Type not seen].

PROARDALUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 288-gen. nov. + description.

Type-species: *Proardalus nigricaput* (?) Girault and Dodd by original designation. Kuranda [NE.Q.] [QM].

PROCERATONEURA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 225-*Ootetrastichus lustris* Girault (1913) designated type-species of *Proceratoneura* Girault in the Tribe Ceratoneurini + correction to description of type-species : 262-gen. nov. + description.

Type-species: *Ootetrastichus lustris* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: Gahan and Fagan (1923) have taken p. 262 as the one for establishment of *Proceratoneura*. However, this generic name was first published on p. 225 with an indication as defined under Article 12b (5) of the Code, i.e. published with an available specific name.

PROCERATOSOLENS Girault, 1933.

1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 3[301]-gen. description.

Type-species: *Proceratosolens medionigra* Girault by monotypy, Buderim [SE.Q.] [QM].

PROCHEILONEURUS Girault, 1920.

Encyrtidae Gordh and Dahms in prep.

PROCOCCOPHAGUS Silvestri, 1915.

1917, *Insecutor Inscit. menstr.* 5 : 37—a junior synonym of *Taneostigmoidella* Girault (1915) (as placed in Girault's unpublished manuscript).

PROCONURA (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 4 : 343—gen. nov. + description.

Type-species: *Proconura politiventris* (?) Girault and Dodd by original designation. Capeville (Pentland) [C.Q.] [QM with a Dodd label].

PROMETAGEA Girault, 1934.

1934, "Miridae et Hymenoptera nova Australiensis." (Girault : Brisbane) (24 May 1934) : 2[309]-gen. description. Type-species: not designated.

NOTES: Girault included two species in the genus when it was first described, but did not indicate which was the type-species. Selection of a type-species for this genus is left to the first revisor. *P. minor* and *P. offenbachi* are in the QM.

PRONECREMNUS (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 298—gen. nov. + description; key alteration after type-species description. Type-species: *Pronecremnus speciosus* (?) Girault and Dodd by original designation. Kuranda [NE.Q.] [QM].

PROPACHYTOMOIDES Girault, 1917.

1917, *Insecutor Inscit. menstr.* 5 : 152—gen. nov. + description.

Type-species: *Propachytomoides semialbiclavus* Girault by original designation. Brooklyn (Hawkesbury River) N.S.W. [Type not located].

NOTES: Girault's unpublished manuscript places this genus as a junior synonym of *Podagrionella* Girault (1913) and his type-species as a junior synonym of *Podagrionella fasciatipennis* Girault (1913). The type of *Propachytomoides semialbiclavus* was not found under that name nor under *Podagrionella fasciativentris*.

PROPLESIOSTIGMA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 280—gen. nov. + description.

Type-species: *Proplesio stigma un fasciatum* Girault by original designation. Mt Pyramid, Gordonvale [NE.Q.] [QM].

PROPLEUROTROPIS Girault, 1937.

1937, "New naturals, unorthodoxies and non-pollutions, viz.—New hexapods.—" (Girault : Brisbane) (20 November 1937) : 1[326]-gen. description (in brackets).

Type-species: *Propleurotropis mini* Girault by original designation. Dayboro [SE.Q.] [QM].

PROPODAGRION Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 287—gen. nov. + description.

Type-species: *Podagrion worcesteri* Girault (1913) by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

PROPSILOGASTER Girault, 1940.

1940, *Revta Soc. ent. argent.* 10 : 324—gen. nov. + description.

Type-species: *Propsilogaster biclavata* Girault by original designation. Watsonville [NE.Q.] [QM].

PROSHIZONOTUS Girault, 1928.

1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 2[222]-gen. description.

Type-species: *Proshizonotus mosesi* Girault by monotypy. Beaconsfield, Vic. [NMV].

PROSPALTELLA Ashmead, 1904.

1913, *Mem. Qd Mus.* 2 : 187—gen. description : 197—gen. key : ♀.

1915, *Mem. Qd Mus.* 4 : 47—a junior synonym of *Coccophagus* Westwood (1833).

- PSEUDACRIAS** Girault, 1913.
1913, *Arch. Naturgesch.* 79, Abt. A., H. 6:
104-gen. nov. + description.
1913, *Mem. Qd Mus.* 2 : 150-gen. description
: 154-gen key : :.
Type-species: *Pseudacrias micans*
Girault by original designation. Nelson [=
Gordonvale, NE.Q.] [QM].
- PSEUDACRIASOIDES** Girault, 1917.
1917, "Descriptiones stellarum novarum."
(Girault : ?) (1 May 1917) : 9[88]-gen.
nov. + description.
Type-species: *Pleurotropis utahensis*
Crawford (1913) by original designation.
Utah, U.S.A. [Type not seen].
- PSEUDANOGMUS** (?) Dodd and Girault (in
Girault, 1915).
1915, *Mem. Qd Mus.* 3 : 317-gen. nov. : 318-
description after type-species description
and a note by Girault after *Pseuda-*
nogmus fuscipes Girault.
Type-species: *Pseudanogmus*
fasciipennis (?) Dodd by original
designation. Mulgrave River [NE.Q.]
[QM with Dodd label].
- PSEUDANUSIA** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- PSEUDBRACHYGRAMMA** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 148-gen. nov. +
description.
Type-species: *Pseudbrachygramma*
perplexa Girault by original designation.
Cloncurry [WC.Q.] [QM].
- PSEUDECTROMA** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- PSEUDELACHERTEUS** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 260-gen. nov. +
description : 272-gen key : :.
Type-species: *Pseudelacherteus*
nigrithorax Girault by original
designation. Innisfail [NE.Q.] [QM].
- PSEUDENCYRTELLA** Girault, 1913.
Encyrtidae Gordh and Dahms in prep.
- PSEUDENCYRTUS** Ashmead, 1900.
1915, *Mem. Qd Mus.* 4 : 126-gen. key : :.
- PSEUDEPITELIA** Girault, 1913.
1913, *Can. Ent.* 45 : 104-gen. nov. +
description.
1915, *Mem. Qd Mus.* 4 : 314-a junior
synonym of *Chalcis* Fabricius (1789) :
325 after key-synonymies.
- Type-species: *Pseudepitelia rubrifemur*
Girault by original designation.
Cheltenham, Vic. [QM].
- PSEUDIDARNES** Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 332-gen. nov. +
description.
Type-species: *Pseudidarnes minerva*
Girault by monotypy. Sydney, N.S.W.
[SAM as *Paragoniogastra*
[CHEIRONYM] *minerva*].
- PSEUDIGLYPHELLA** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 255-gen. nov.
without description: 271 + footnote-
gen. key : : (type-species spelt *coelestis*).
1915, *Mem. Qd Mus.* 3 : 264-gen. description
and corrections to pp. 255 and 271
above.
Type-species: *Pseudiglyphella caelestis*
Girault by original designation. Nelson [=
Gordonvale, NE.Q.] [QM].
- NOTES: Although published without a
description, *Pseudiglyphella* is a valid,
available, genus-group name under article
12b (6) of the Code.
- PSEUDIGLYPHOMYIA** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 267-gen. nov. +
description : 271-gen. key : :.
1916, *Mem. Qd Mus.* 5 : 222-a junior
synonym of *Cirrospilus* Westwood
(1832) "in the American sense".
1926, *Insector Insict. menstr.* 14 : 127-as
Pseudiglyphomyia.
Type-species: *Pseudiglyphomyia*
biguttata Girault by original
designation. Nelson [= Gordonvale,
NE.Q.] [QM].
- PSEUDIGLYPHUS** Girault, 1914.
1913, *Mem. Qd Mus.* 2 : 271 footnote-genus
omitted from key + some descriptive
notes (no type-species).
1913, *Ent. News* 24 : 458-transferred from
Hemiptarsenini to Elachertinae (no type-
species).
1914, *Mem. Qd Mus.* 3 : 276-gen. nov. +
description : 277-more description after
Pseudiglyphus spadiciiventris Girault.
Type-species: *Pseudiglyphus grotiusi*
Girault by subsequent designation
Gordonvale [NE.Q.] [QM].
- NOTES: Although the 1913 references
contain a few descriptive note neither has a
designated type-species. The 1913 *Mem. Qd*
Mus. paper can be accepted as the reference

upon which the genus was founded under Articles 11c (i) and 12 of the Code.

PSEUDIPARA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 345-gen. nov. + description.
Type-species: *Pseudipara albiclava* Girault by original designation. Mount Pyramid, Gordonvale [NE.Q.] [QM].

PSEUDIPARELLA Girault, 1927.

1927, *Rec. S. Aust. Mus.* 3 : 334-gen. nov. + description.
Type-species: *Pseudiparella emersoni* Girault by monotypy. Wilmot, Tas. [SAM]

PSEUDOCRHYSOCHARIS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 171-gen. nov. + description : 177-gen. key 20.
Type-species: *Pseudochrysocharis speciosus* Girault by original designation. Ripple Creek (Ingham) [NE.Q.] [QM].

PSEUDOGRAMMA Girault, 1913.

1912, *Mem. Qd Mus.* 1 : 88-gen. nov. + description : 115-gen. key 22.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 59-catalogue : 66-gen. key 22 : 67-3 ♂ unknown.
1916, *Mem. Qd Mus.* 5 : 206-correction to original description.
Type-species: *Pseudogramma fasciatipenne* Girault by original designation. Herberton [NE.Q.] [QM].

PSEUDOLIGOSITA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 104-gen. nov. + description.
Type-species: *Pseudoligosita arnoldi* Girault by original designation. Brisbane [SE.Q.] [QM].

PSEUDOMPHALE Schrottky, 1909.

1915, *Can. Ent.* 47 : 234-“... the same as *Horismenus* [Walker (1843)] in the North American sense ...”

PSEUDOMPHALOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 258-gen. nov. + description.
Type-species: *Pseudomphaloides aenella* Girault by original designation. Kuranda [NE.Q.] [QM].

PSEUDOPHELMINUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 286-gen. description : 291-gen. key 2 : as *Pseudophelimus*.

1914, *Mem. Qd Mus.* 3 : 296-type-species given as a nomen nudum and described as a new species of *Asymplesiella* Girault (1913).

1917, *Insecutor Inscit. menstr.* 5 : 155-*Pseudophelminus* a junior synonym of *Sympiesis* Förster (1856).
Type-species: *Pseudophelminus longiventris* by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: In 1915 Girault incorrectly considered this genus as a nomen nudum; it was made available by its description (with type-species designation) in the 1913 paper above. At the same time (1915) he redescribed the type-species as a new species of *Asymplesiella*, a combination which he obviously forgot or disregarded in his 1917 synonymy.

PSEUDOPHELMIMUS

See **PSEUDOPHELMINUS**

PSEUDORILEYA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 273-subgen. nov. of *Neorileyella* Girault (1915) without description.
1917, *Insecutor Inscit. menstr.* 5 : 152-a synonym of *Encyrtiocephalus* Ashmead (1900).
Type-species: *Neorileyella (Pseudorileyella) albiclava* Girault by original designation. Cloncurry [WC.Q.] [QM].

NOTES: Although Girault did not provide a description of *Pseudorileyella* it is a valid, available, subgenus group name under Article 12b (6) of the Code.

PSEUDOSECODES (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 209-gen. nov. + description.
Type-species: *Pseudosecodes splendidus* Girault by original designation. Harvey's Creek (Cairns) [NE.Q.] [QM].

PSEUDOSPHEGIGASTERUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 322-gen. description : 329-gen. key.
1915, *Mem. Qd Mus.* 3 : 333-gen. nov.; refers to 1913 description.
Type-species: *Pseudosphegigasterus grotiusi* Girault by original designation. Thursday Island, Torres Strait [NE.Q.] [QM].

NOTES: Although Girault does not annotate *Pseudosphegigasterus* as “new

genus" until 1915 it was made a valid, available, genus-group name by the 1913 description.

PSILOGASTEROIDES Girault, 1913 (not Brèthes, 1910).

1913, *Trans. R. Soc. S. Aust.* 37 : 93-gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 232-*Parapsilogaster* nom. nov. for *Psilogasteroides* Girault, preoccupied by *Psilogasteroides* Brèthes (1910).

Type-species: *Eucharis fausta* Walker by original designation. Hobart, Tas. [BM?-Type not seen].

PSILOPHRYS Mayr, 1875.

1915, *Mem. Qd Mus.* 4 : 121-gen. key

PSYLLAEPHAGUS Ashmead, 1900.

1915, *Mem. Qd Mus.* 4 : 125-gen. key

PSYLLEDONTUS Crawford, 1910.

1915, *Mem. Qd Mus.* 4 : 121-gen. key

1924, "*Humo perniciosus* and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 4[181]-*Metallonella* Girault (1915) a junior synonym.

PTERATOMUS Packard, 1866.

1929, "North American Hymenoptera Mymaridae." (Girault : Brisbane) (8 January 1929) : 27[259]-*Packardiella* Ashmead (1904) a junior synonym.

PTERISEMOPPA Girault, 1933.

1933, "Some beauties inhabitant not of the boudoirs of commerce but of nature's bosom. -New insects." (Girault : Brisbane) (22 November 1933) : 1[304]-gen. description.

Type-species: *Sphegipterosema australiensis* (?) Girault and Dodd by original designation. Gordonvale [NE.Q.] [QM].

NOTES: The type-species authors were originally Girault and Dodd in Girault (1913, p. 331), but Girault gives himself as author in 1933. The specimen bears a label in Dodd's hand giving the authors as Girault and Dodd.

PTEROMALENCYRTUS Girault, 1915.

Encyrtidae Gordh and Dahms in prep

PTEROMALUS Swederus, 1795.

1913, *Mem. Qd Mus.* 2 : 303-genus discussed.

PTEROPTRIXELLA Girault, 1932.

1932, "New lower Hymenoptera from

Australia and India." (Girault : Brisbane) (20 October 1932) : 3[295]-gen. description.

Type-species: *Pteroptrixella metallica* Girault by monotypy. Wynnum [Brisbane, SE.Q.] [QM].

PTEROSEMELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 317-gen. description : 329-gen. key.

1914, *Societas ent.* 29 : 55-gen. nov. + description.

1915, *Mem. Qd Mus.* 3 : 338-gen. nov.; refers to 1913 description.

Type-species: *Pterosemella viridis* Girault by original designation. Queensland [QM].

NOTES: Although the 1913 paper does not have *Pterosemella* annotated "new genus" the name is accompanied by a description plus designation of the type-species making it a valid, available, genus-group name in 1913. The "new genus" annotations in 1914 and 1915 are therefore incorrect.

PTEROSEMIGASTRA (?) Girault and Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 338-gen. nov. + description.

Type-species: *Pterosemigastra oenone* (?) Girault and Dodd by original designation. Gordonvale [NE.Q.] [QM].

PTEROSEMOIDEA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 318-gen. description : 329-gen. key.

1913, *Trans. R. Soc. S. Aust.* 37 : 103-gen. nov. + description.

Type-species: *Pterosemoidea flavipes* Girault by original designation. Port Lincoln, S.A. [SAM].

NOTES: Both descriptions issued in December of 1913-the *Trans. R. Soc. S. Aust.* paper was without doubt written first. I have followed Gahan and Fagan (1923) in accepting the *Trans. R. Soc. S. Aust.* paper as the reference on which this genus-group name was established.

PTERYGOGRAMMA Perkins, 1906.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 86-gen. key : 87-♂ discussed.

1912, *Mem. Qd Mus.* 1 : 115-gen. key : 116-♂ discussed.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 60-catalogue : 68-gen. key : 70-♂ discussed

1916, *Mem. Qd Mus.* 5 : 206-copy of Perkin's description.

QUADRASTICHODELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 237-gen. description : 251-gen. key ♀♀.

1913, *Trans. R. Soc. S. Aust.* 37 : 69-gen. nov. + description.

Type-species: *Quadrastichodella bella* Girault by original designation. Lawson, N.S.W. and Mt Tamborine [SE.Q.] [SAM].

NOTES: Both descriptions issued in December of 1913—the *Trans. R. Soc. S. Aust.* paper was undoubtedly written first. I have followed Gahan and Fagan (1923) in accepting the *Trans. R. Soc. S. Aust.* paper as the reference on which this genus-group name was established.

QUADRASTICHODES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 234-gen. description : 251-gen. key ♂♂.

1913, *Trans. R. Soc. S. Aust.* 37 : 68-gen. nov. + description.

Type-species: *Quadrastichodes cyaneiviridis* Girault by original designation. Port Lincoln, S.A. [SAM].

NOTES: Both descriptions issued in December of 1913—the *Trans. R. Soc. S. Aust.* paper was undoubtedly written first. I have followed Gahan and Fagan (1923) in accepting the *Trans. R. Soc. S. Aust.* paper as the reference on which this genus-group name was established.

QUADRASTICHUS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 232-gen. description; *Epichrysocharis* Girault (1913) a synonym.

1913, *Trans. R. Soc. S. Aust.* 37 : 67-gen. nov. + description.

Type-species: *Quadrastichus nigrinotatus* Girault by original designation. Mittagong, N.S.W. [SAM].

NOTES: *Epichrysocharis* Girault (1913) was synonymised before it was described according to dates of issue (see NOTES with *Epichrysocharis*). Both descriptions of *Quadrastichus* issued in December of 1913—the *Trans. R. Soc. S. Aust.* paper was undoubtedly written first. I have followed Gahan and Fagan (1923) in accepting the *Trans. R. Soc. S. Aust.* paper as the reference on which this genus-group name was established.

RAFFAELLIA Girault, 1922.

Encyrtidae Gordh and Dahms in prep.

RAPHAELANA Girault, 1926.

Encyrtidae Gordh and Dahms in prep.

RAPHAELONIA Girault, 1924.

1924, *Insecutor Inscit. menstr.* 12 : 173-gen. nov. + description.

1926, *Insecutor Inscit. menstr.* 14 : 62-gen. nov. + repeat of description.

Type-species: *Raphaelonia sulcatiscutum* Girault by monotypy. Birkdale [SE.Q.] [QM].

RATZEBURGALLA Girault, 1939.

1939, *Revta Ent., Rio de J.* 8 : 80-gen. nov. + description.

Type-species: *Parufens spinosus* Girault (1931) by original designation. Indooroopilly [Brisbane, SE.Q.] [QM].

REDINIA Girault, 1936.

1936, "Terror-errors; and novitates of Pterygota (or earth realities not state-bound)." (Girault : Sydney) (29 August 1936) : 3[325]-gen. description.

Type-species: *Redinia hispidivertex* Girault by monotypy. Palmwoods [SE.Q.] [QM].

RENANIANA Girault, 1931.

1931, "A new habit in an old insect, *Homo pudicus* and new Eurytomidae." (Girault : Brisbane) (1 September 1931) : 4[283]-gen. description.

Type-species: *Renaniana mirissima* Girault by monotypy. Indooroopilly [Brisbane, SE.Q.] [QM].

RHICNOPELTELLA Girault, 1913.

1913, *J. Ent. Zool.* 5 : 109-gen. nov. + description : 110-additional gen. description after type-species description.

1913, *Mem. Qd Mus.* 2 : 161-gen. description : 179-gen. key ♂♂.

1913, *Trans. R. Soc. S. Aust.* 37 : 71-given as an "MS".

1915, *Mem. Qd Mus.* 3 : 193- *Elacher-tetrastichus* Girault (1913) a junior synonym.

Type-species: *Rhcnopeltella immaculatipennis* Girault by original designation. Brisbane [SE.Q.] [QM].

RHICNOPELTOMYIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 174-gen. nov. + description : 179-gen. key ♂♂.

Type-species: *Rhcnopeltomyia washingtoni* Girault by original

- designation. Capeville (Pentland) [C.Q.] [QM].
- RHIPALLOIDEA** Girault, 1934.
1934, "Eucharitidae, Cynipidae, Proctotrypidae et Thysanoptera nova Australiensis." (Girault : Brisbane) (20 February 1934) : 1[306]-gen. description.
Type-species: *Rhipalloidea mira* Girault by monotypy. Echuca, Vic. [QM].
- RHOPALENCYRTOIDEA** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- RHOPUS** Förster, 1856.
1915, *Mem. Qd Mus.* 4 : 121-gen. key . . .
- RHYTIDOTHORAX** Ashmead, 1900.
1915, *Mem. Qd Mus.* 4 : 127-gen. key . . . spelt *Rhytidithorax*.
- RICHTERIA** Girault, 1920.
1920, "Some insects never before seen by mankind." (Girault : Brisbane) (30 October 1920) : 2[159]-gen. description.
Type-species: *Richteria lamennaisi* Girault by monotypy. Manly [Brisbane, SE.Q.] [QM].
- ROPTROCERELLA** Girault, 1929.
1929, *Trans. R. Soc. S. Aust.* 53 : 322-gen. nov. + description.
Type-species: *Roptrocerella latipennis* Girault by monotypy. Melrose, S.A. [SAM].
- ROPTROCEROPSEUS** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 309-gen. nov. + description.
Type-species: *Roptroceropseus albicornis* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- RUBENSTEINA** Girault, 1934.
1934, "New Capsidae and Hymenoptera, with note on an unmentionable." (Girault : Sydney) (21 December 1934) : 2[312]-gen. description.
Type-species: *Rubensteina mira* Girault by monotypy. Gosnell's, W.A. [WADA].
- RUSKINIANA** Girault, 1923.
Encyrtidae Gordh and Dahms in prep.
- SAAVEDRA** Girault, 1933.
1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 5[303]-gen. description.
Type-species: *Saavedra velasquezi* Girault by monotypy. Bayswater, Vic. [QM].
- SARONOTUM** Perkins, 1906.
1915, *Mem. Qd Mus.* 4 : 76-gen. description : 120-gen. key . . . both as *Saranotum*.
1924, "Homo perniciosus and new Hymenoptera." (Girault : Brisbane) (10 April 1924) : 4[181]-a junior synonym of *Chrysopophagus* Ashmead (1894); spelt *Saranotum*.
- SCELIOENCYRTUS** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- SCHEDIUS** Howard, 1910.
1915, *Mem. Qd Mus.* 4 : 125-gen. key
- SCHILLERANA** Girault, 1932.
Encyrtidae Gordh and Dahms in prep.
- SCHILLERIA** Girault, 1932.
Encyrtidae Gordh and Dahms in prep.
- SCHIZONOTELLA** Girault, 1927.
1927, *Rec. S. Aust. Mus.* 3 : 312-gen. nov. + description.
Type-species: *Schizonotella eupelmoidea* Girault by monotypy. Kuranda [NE.Q.] [SAM].
- SCOTOLINX** Girault, 1916 (not Ashmead, 1904).
1916, *Mem. Qd Mus.* 5 : 218-gen. nov. + description.
Type-species: *Scotolinx gallicola* Girault (not Ashmead, 1904) by original designation. Liverpool, N.S.W. [USNM].
- NOTES: The correct author of this genus and type-species is Ashmead not Girault who has redescribed Ashmead's taxa and used Ashmead's names.
- SECODELLA** Girault, 1913.
1913, *Arch. Naturgesch.* 79, Abt. A., H.6: 48-gen. nov. + description (tribe Omphalini).
1913, *Mem. Qd Mus.* 2 : 268-gen. description (tribe Elachertini) : 273-gen. key . . .
1915, *Mem. Qd Mus.* 3 : 196-note on submarginal vein; removed from Elachertini to the Omphalini : 263-

removed from Elachertini to the Omphalini.

- 1917, *Insecutor Inscit. menstr.* 5 : 37–
Allomphale Silvestri (1914) a junior
synonym.

Type-species: *Secodella lineata* Girault
by original designation. Mackay
[ME.Q.] [QM].

SECODES Girault, 1913 (not Förster, 1856).

- 1913, *Mem. Qd Mus.* 2 : 160–gen. nov.
without description : 177–gen. key : r.

- 1913, *Trans. R. Soc. S. Aust.* 37 : 70–Förster
as author of *Secodes*.

- 1923, Gahan and Fagan propose *Secodoidea*
as a new name for *Secodes* Girault.
Type-species: *Secodes capensis* Girault
by original designation. Capeville
(Pentland) [C.Q.] [QM].

NOTES: Girault's taxon which he called
Secodes was validated in 1913 *Mem. Qd
Mus.* under Article 12b (6) of the Code since
it was accompanied by the description of a
designated type-species. However, the name
Secodes proposed for this taxon was
preoccupied by *Secodes* Förster (1856).
Gahan and Fagan (1923) proposed
Secodoidea as a nom. nov. for *Secodes*
Girault.

SECODOIDEA Gahan and Fagan, 1923.

See **SECODES** Girault not Förster.

SELITRICHODELIA Girault, 1913.

- 1913, *Mem. Qd Mus.* 2 : 245–gen. nov. +
description : 250–gen. key : r.

- 1915, *Mem. Qd Mus.* 3 : 253, 254–notes on
genus

Type-species: *Selitrichodelia aenea*
Girault by original designation. Nelson [=]
Gordonvale, NE.Q.] [QM].

SELITRICHODELLA Girault, 1913.

- 1913, *Mem. Qd Mus.* 2 : 225–gen. description
: 250–gen. key : r.

- 1913, *Societas ent.* 28 : 105–gen. nov. +
description.

Type-species: *Selitrichodella mira*
Girault by original designation. Nelson [=]
Gordonvale, NE.Q.] [QM].

NOTES: Both papers issued in December of
1913–the *Societas ent.* paper was without
doubt written first. Gahan and Fagan (1923)
have accepted the *Mem. Qd Mus.* paper as
the reference for this genus-group name
which is inconsistent with their treatment of
Achrysocharellodea Girault, *Aptero-*

semoidea Girault, *Asaphomorphella* Girault
etc. where the choice was between *Trans. R.
Soc. S. Aust.* 37 (December 1913 which
becomes 31 December 1913 under Article 21
of the Code) and *Mem. Qd Mus.* 2 (10
December 1913). In these cases Gahan and
Fagan (1923) accepted the *Trans. R. Soc. S.
Aust.* 37 paper as the reference on which
these genera were established. If one applies
this choice consistently then the *Societas
ent.* paper is the reference on which
Selitrichodella was established. I have
applied this choice as a standard

SELITRICHODES Girault, 1913.

- 1913, *J. Ent. Zool.* 5 : 104–gen. nov. +
description.

- 1913, *Mem. Qd Mus.* 2 : 226–gen. description
: 249–gen. key : r.

- 1915, *Mem. Qd Mus.* 3 : 233–note on
scutellum.

Type-species: *Selitrichodes
fasciiventris* Girault by original
designation. New South Wales [QM].

SHAKESPEARIA Girault, 1928.

Encyrtidae Gordh and Dahms in prep.

SIGNIPHORA Ashmead, 1880.

- 1915, *Mem. Qd Mus.* 4 : 72–note on genus
after *Signiphora beethoveni* Girault.

SMICROMORPHA Girault, 1913.

- 1913, *Arch. Naturgesch.* 79, Abr. A., H.6: 89–
gen. nov. + description (tribe nov. on
p. 88).

- 1914, *Ent. News* 25 : 461–gen. description with
corrections.

- 1915, *Mem. Qd Mus.* 4 : 354–gen. description.
Type-species: *Smicromorpha doddi* by
original designation. Port Darwin, N.T.
[QM].

SMICROMORPHELLA Girault, 1930.

- 1930, "New pests from Australia, VIII."
(Girault : Brisbane) (16 August 1930) :
2[274]–gen. description.
Type-species: *Smicromorpha minera*
Girault by monotypy. Meringa [NE.Q.]
[QM].

NOTES: In the reference above Girault
merely gives the single species in the genus
as *S. minerva*. The only specimen available
is labelled by Girault as *Smicromorpha
minerva* and the only species in the literature
that fits this both in description and in
locality data is *Smicromorpha minera*
Girault (1926, *Insecutor Inscit. menstr.* 14 :

70). Girault's label on the specimen clearly has *minerva* and in his unpublished manuscript he has *minerva* with the reference for *minera*. I regard *Smicromorpha minerva* as an incorrect subsequent spelling of *Smicromorpha minera* under Article 32 of the Code. The type-species of *Smicromorphella* is therefore *Smicromorpha minera*. In the species section I have incorrectly assumed that *S. minerva* is a justifiable emendation.

SOLINDENELLEUS Girault, 1914.

1914, *Societas ent.* 29 : 22-gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 35-gen. description.
Type-species: *Solindenelleus pulchricornis* Girault by original designation. Brisbane [SE.Q.] [QM].

SPALANGIOMORPHA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 333-gen. description.

1915, *Mem. Qd Mus.* 3 : 345-gen. nov.; refers to 1913 description.

1917, *Insecutor Inscit. menstr.* 5 : 37-a junior synonym of *Chaetospila* (emendation by Dalla Torre, 1898 for *Chaetospila* Westwood, 1874).

1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-a junior synonym of *Cerocephala* Westwood (1832) (as *Cercocephala*).

1929, *Trans. R. Soc. S. Aust.* 53 : 319-"According to Masi's table this genus is *Chaetospila* ..."

Type-species: *Spalangiomorpha fasciatipennis* Girault by original designation. Port Douglas, Nelson [= Gordonvale], Cooktown [NE.Q.], Port Darwin, N.T. [QM].

NOTES: Although Girault did not annotate *Spalangiomorpha* with the words "new genus" until 1915 it was a valid, available, genus-group name in 1913 since it was published with a description plus the description of a designated type-species in that year.

SPHEGIGASTEROIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 317-gen. description : 328-gen. key.

1913, *Trans. R. Soc. S. Aust.* 37 : 76-gen. nov. + description.
Type-species: *Sphegigasteroides rufinotum* by original designation. Sydney, N.S.W. [SAM].

NOTES: Both descriptions issued in December of 1913-the *Trans. R. Soc. S. Aust.* paper was without doubt written first. I have followed Gahan and Fagan (1923) in accepting the *Trans. R. Soc. S. Aust.* paper as the reference on which this genus-group name was established.

SPHEGIPTEROSEMA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 323-gen. description : 328-gen. key.

1915, *Mem. Qd Mus.* 3 : 329-gen. nov.; refers to 1913 description.

Type-species: *Sphegipterosema feralis* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: Although Girault did not annotate *Sphegipterosema* with the words "new genus" until 1915 it was a valid, available, genus-group name in 1913 since it was published with a description plus the description of a designated type-species in that year.

SPHEGIPTEROSEMELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 324-gen. description : 329-gen. key.

1915, *Mem. Qd Mus.* 3 : 330-gen. nov.; refers to 1913 description.

1916, *Mem. Qd Mus.* 5 : 226-correction to 1915, p. 330 above.

Type-species: *Sphegipterosemella unicolor* Girault by original designation. Brisbane [SE.Q.] [QM].

NOTES: Although Girault did not annotate *Sphegipterosemella* with the words "new genus" until 1915 it was a valid, available, genus-group name in 1913 since it was published with a description plus the description of a designated type-species. In 1913 Girault gave *Pterosema unicolor* Girault as the type-species. However, he did not use this combination until 1915, p. 330 where he called it "new species" but did not provide a description. *Pterosema unicolor* is therefore a junior, objective synonym of *Sphegipterosemella unicolor* Girault (1913).

STENOTEROPSIS Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

STENOTERYS Thomson, 1876.

1915, *Mem. Qd Mus.* 4 : 182-gen. key : : .

STETHYNIUM Enoch, 1909.

1911, *Proc. ent. Soc. Wash.* 13 : 120-notes on genus.

1915, *Mem. Qd Mus.* 3 : 164-? ? compared

- with *Paranaphoidea* Girault (1914) after *Stethynium latipenne* Girault.
- 1929, "North American Hymenoptera Mymaridae." (Girault : Brisbane) (8 January 1929) : 6[238]-gen. key ♀.
- 1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 4[276]-*Idiocentrus* Gahan (1927) (spelt *Ideocentrus*) a junior synonym.
- 1938, *Revta Ent., Rio de J.* 9 : 386-note on Australian species under *Stethynium atriclavum* Girault.
- STOMATOCERAS** Kirby, 1883.
- 1915, *Mem. Qd Mus.* 4 : 339-gen. notes at start of key : 343-compared with *Stomatoceroidea* Girault (1913) after *Stomatoceroidea insipiens* Girault.
- 1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-*Stomatoceroidea* Girault (1913) and *Irichohalticella* Cameron (1912) (spelt *Irichohaltichella*) junior synonyms.
- 1926, *Insecutor Inscit. menstr.* 14 : 71-*Stomatoceroidea* a junior synonym.
- STOMATOCERELLA** Girault, 1930.
- 1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 3[275]-gen. description.
Type-species: *Stomatocerella anna* Girault by monotypy. Gravesend, N.S.W. [QM].
- STOMATOCEROIDES** Girault, 1913.
- 1913, *Can. Ent.* 45 : 140-gen. nov. + description : 141-gen. description after type-species description.
- 1915, *Mem. Qd Mus.* 4 : 341-gen. description : 343-notes on genus and compared with *Stomatoceras* Kirby (1883).
- 1925, "Indications (in new insects) of ruling power and law in nature." (Girault : Brisbane) (10 March 1925) : 3[186]-a junior synonym of *Stomatoceras* Kirby.
- 1926, *Insecutor Inscit. menstr.* 14 : 71-a junior synonym of *Stomatoceras*.
Type-species: *Stomatoceroidea bicolor* Girault by original designation. Dandenong Ranges, Vic. [QM].
- SYCORYCTES** Mayr, 1885.
- 1928, "A prodigious descourse on wild animals." (Girault : Brisbane) (19 March 1928) : 3[220]-a cryptic synonymy making *Philotrypesella* Girault (1919) a junior synonym. See NOTES with *Philotrypesella*.
- SYMPIESIS** Förster, 1856.
- 1917, *Insecutor Inscit. menstr.* 5 : 155-*Notanisomorphella* Girault (1913), *Notanisomorphomyia* Girault (1913) and *Pseudophelminus* Girault (1913) junior synonyms.
- SYMPIESOMORPHELLEUS** Girault, 1913.
- 1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 75-gen. nov. + description.
- 1913, *Mem. Qd Mus.* 2 : 278-gen. description : 284-gen. key ♀.
- 1915, *Mem. Qd Mus.* 3 : 280-*Diglyphomorphomyia* Girault (1913) a junior synonym : 282-compared with *Euplectrophelinus* Girault (1913).
- 1916, *Mem. Qd Mus.* 5 : 222-a junior synonym of *Cirrospiloideus* Ashmead (1904) (generic name spelt *Sympiesomorphalleus*).
Type-species: *Sympiesomorphelleus suttneri* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- SYMPIESONECREMNUS** Girault, 1913.
- 1913, *Mem. Qd Mus.* 2 : 292-gen. nov. + description : 294-gen. key.
- 1915, *Mem. Qd Mus.* 3 : 297-gen. description.
Type-species: *Sympiesonecremnus boasi* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- SYNTOMOPUS** Walker, 1833.
- 1913, *Mem. Qd Mus.* 2 : 328-gen. key.
- SYNTOMOSPHYRELLA** Girault, 1913.
- 1913, *Mem. Qd Mus.* 2 : 244-gen. nov. + description : 250-gen. key ♀.
- 1915, *Mem. Qd Mus.* 3 : 253; 254-notes after *Syntomosphyrella fuscipennis* Girault.
Type-species: *Syntomosphyrella fuscipennis* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- SYNTOMOSPHYRUM** Förster, 1878.
- 1913, *Mem. Qd Mus.* 2 : 205-*Neotetrastichus* Perkins (1912) a junior synonym : 250-gen. key ♀♀.
- 1916, *Mem. Qd Mus.* 5 : 212-an apparent reversal of the above synonymy.
- SYRPOPHAGUS** Ashmead, 1900.
- 1915, *Mem. Qd Mus.* 4 : 128-gen. key ♀♀.
- SYSTASIS** Walker, 1834.
- 1915, *Mem. Qd Mus.* 4 : 186-similar to

Paruriella Girault (1913) of the
Pteromalidae.

SYSTOLOMORPHELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 222-gen. nov. +
description.

Type-species: *Systolomorphella*
trifasciatipennis Girault by original
designation. Mt Tamborine [SE.Q.]
[QM].

TACHINACPHAGUS Girault, 1917

See *TACHINAEPHAGUS* Ashmead
(1904).

TACHINAEPHAGUS Ashmead, 1904.

1917, *Insecutor Inscit. menstr.* 5 : 142-as
Tachinacphagus gen. nov. +
description.

1924, "Homo perniciosus and new
Hymenoptera." (Girault : Brisbane) (10
April 1924) : 4[181]- *Australencyrtus*
Johnston and Tiegs (1922) a junior
synonym.

NOTES: Girault has redescribed Ashmead's
genus and redescribed the type-species
changing its name from *Tachinaephagus*
zealandicus Ashmead (1904) to
Tachinacphagus australiensis Girault (1917)
sp. nov. In other papers Girault has spelt
the generic name *Tachinaephagus* which I
regard to be an incorrect subsequent
spelling. *Tachinacphagus australiensis* is a
junior, objective synonym of
Tachinaephagus zealandicus Ashmead
(1904).

TAFTIA Ashmead, 1904.

1915, *Mem. Qd Mus.* 4 : 181-gen. key ♀♂.

TANAONEURA Howard, 1896.

1915, *Mem. Qd Mus.* 4 : 120-gen. key ♂♂ as
Taneoneura.

TANEONEURA

See *TANAONEURA*

TANEOSTIGMOIDEA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 39 + footnote-gen.
nov. + description.

1917, *Insecutor Inscit. menstr.* 5 : 37-
Prococcophagus Silvestri (1915) a junior
synonym (placed as such in Girault's
unpublished manuscript).
Type-species: *Taneostigmoidella*
nympha Girault by original designation.
Seymour (Ingham) [NE.Q.] [QM].

TANEOSTIGMOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 39-gen. nov. +

description.

Type-species: *Taneostigmomyia spenceri*
Girault by original designation. Kuranda
[NE.Q.] [QM].

TASSONIA Girault, 1921.

Encyrtidae Gordh and Dahms in prep.

TENNYSONIANA Girault, 1920.

1920, *Insecutor Inscit. menstr.* 8 : 203-
description of type-species only.

Type-species: *Tennysoniana gemma*
Girault by monotypy. Nelson [=]
Gordonvale, NE.Q.] [QM].

NOTES: Although *Tennysoniana* was not
annotated "new genus" it is a valid,
available, genus-group name under Article
12b (6) of the Code.

TEROBIELLA Ashmead, 1900.

1913, *Mem. Qd Mus.* 2 : 310-gen. description.

1916, *Mem. Qd Mus.* 5 : 222-*Melanosomella*
Girault (1913) a junior synonym; type-
species also synonyms : 226-belongs to
the Perilampidae; spelt *Terabiella*.

TETRACAMPOIDES (?) Dodd (in Girault,
1915).

1915, *Mem. Qd Mus.* 3 : 191-gen. nov. +
description : 192-a note by Girault on
propodeum after type-species
description.

1925, "Some gemlike or marvellous
inhabitants of the woodlands heretofore
unknown and by most never seen nor
dreamt of." (Girault : Brisbane) (25
September 1925) : 3[193]-
Trydymiformis australiensis Girault
(1915) the type-species of *Trydymiformis*
Girault (1915) a junior synonym of
Tetracampoides setosus (?) Dodd, the
type-species of *Tetracampoides*.
Type-species: *Tetracampoides setosus* (?)
Dodd by original designation. Babinda
[NE.Q.] [QM with a Dodd label].

TETRACLADIA Howard, 1892.

1915, *Mem. Qd Mus.* 4 : 179-gen. key ♂♂.

TETRACNEMELLA Girault, 1915.

Encyrtidae Gordh and Dahms in prep.

TETRACNEMOIDEA Howard, 1898.

1915, *Mem. Qd Mus.* 4 : 181-gen. key ♂♂.

TETRACNEMOPSIS Ashmead, 1900.

1915, *Mem. Qd Mus.* 4 : 183-gen. key ♂♂.

TETRACNEMUS Westwood, 1837.

1915, *Mem. Qd Mus.* 4 : 179-gen. key ♂♂.

TETRALOPHIDEA Ashmead, 1900.1915, *Mem. Qd Mus.* 4 : 183-gen. key 24.**TETRALOPHIELLUS** Ashmead, 1900.1915, *Mem. Qd Mus.* 4 : 179-gen. key 22.**TETRASTICHELLA** Girault, 1913.1913, *Mem. Qd Mus.* 2 : 237-gen. description ; 251-gen. key 21.1913, *Trans. R. Soc. S. Aust.* 37 : 108-gen. nov. + description.1915, *Mem. Qd Mus.* 3 : 249 footnote—"See *Syntomasphyrella*" Girault (1913).Type-species: *Tetrastichella fuscipennis* Girault by original designation. Murray Bridge, S.A. [SAM].

NOTES: Both 1913 papers issued in December of that year—the *Trans. R. Soc. S. Aust.* paper was without doubt written first. I have followed Gahan and Fagan (1923) in accepting *Trans. R. Soc. S. Aust.* as the reference on which this genus-group name was established.

TETRASTICHODES Ashmead, 1887.1913, *Mem. Qd Mus.* 2 : 210-note at beginning of key; *Zagrammosomoides* Girault (1913) as a subgenus : 250-gen. key 22.**TETRASTICHOMORPHA** Girault, 1913.1913, *Mem. Qd Mus.* 2 : 227-gen. description ; 251-gen. key 22.1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 38-gen. nov. + description.Type-species: *Tetrastichomorpha flava* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: Both papers issued in December of 1913—the *Bull. Wis. nat. Hist. Soc.* paper was without doubt written first. Gahan and Fagan (1923) accepted the *Mem. Qd Mus.* paper as the reference on which this genus was established. This is the reverse of their decision with the genus *Mestocharella* Girault (also found in these two papers). Their decision in the case of *Tetrastichomorpha* is also inconsistent with their treatment of *Achrysocharelloidea* Girault, *Apterosemoidea* Girault, *Asaphomorphella* Girault etc. where the choice was between *Trans. R. Soc. S. Aust.* 37 (December 1913 which becomes 31 December 1913 under Article 21 of the Code) and *Mem. Qd Mus.* 2 (10 December 1913). In these cases Gahan and Fagan (1923) accepted *Trans. R. Soc. S. Aust.* 37 paper as the reference on which

these genera were established. If one applies this choice consistently then the *Bull. Wis. nat. Hist. Soc.* paper is the reference on which *Tetrastichomorpha* was established. I have applied this choice as a standard.

TETRASTICHOMORPHALE Girault, 1935.

1935, "Microhymenoptera Australiensis nova mostly Chalcididae." (Girault : Sydney) (25 April 1935) : 3[317]-gen. description.

Type-species: *Tetrastichomorpha multivena* Girault by original designation. Kuranda [NE.Q.] [QM].

NOTES: I regard this as a valid, available genus-group name under Articles 13a (i) and 13b of the Code.

TETRASTICHUS Haliday, 1843.1913, *Mem. Qd Mus.* 2 : 251-gen. key 21.1913, *Bull. Wis. nat. Hist. Soc. (N.S.)* 11 : 48—*Zagrammosomoides* Girault (1913) a junior synonym.1915, *Mem. Qd Mus.* 3 : 217—some species removed to *Neomphaloidella* Girault (1913) and *Epitetrastichus* Girault (1913) : 218—"For other former species, see *Neomphaloidella* and *Epitetrastichus*" after *Tetrastichus boswelli* Girault.**THALESANNA** Girault, 1938.1938, *Revta Ent., Rio de J.* 8 : 80-gen. nov. + description.Type-species: *Aphelinoidea nigrioculæ* Girault (1920) by original designation. Irvinebank [NE.Q.] [QM].**THAUMASURA** Westwood, 1868.1917, *Insecutor Inscit. mensr.* 5 : 155—*Agamerionella* Girault (1915) and *Aressida* Cameron (1911) junior synonyms.1927, *Rec. S. Aust. Mus.* 3 : 313—compared with *Epistenia* Westwood (1832).**THEOCOLAXIA** Girault, 1924.

1924, "Lese majeste, new Insecta and robbery." (Girault : Gympie) (15 December 1924) : 1[182]-gen. nov. + description.

1924, "New Insecta from Queensland." (Girault : Gympie) (20 December 1924) : 1[183]—repeat of above description. Type-species: *Theocolaxia lessingi* Girault by monotypy. Main Beach, Southport [SE.Q.] [QM].

THORACANTHELLA Girault, 1940.

1940, *Revta Soc. ent. argent.* 10 : 323-gen. nov. + description.

Type-species: *Thoracantha emersoni* Girault (1915) by original designation Gordonvale [NE.Q.] [QM].

THORACANTHOIDES Girault, 1928.

1928, "Some new hexapods stolen from authority." (Girault : Brisbane) (23 May 1928) : 4[224]-gen. description.

Type-species: *Thoracanthoides albispina* Girault by monotypy. Mareeba [NE.Q.] [QM].

THOREAUIA Girault, 1916.

1916, *Entomologist* 49 : 102-gen. nov. + description.

Type-species: *Thoreauia compressiventris* Girault by original designation. Port Darwin [N.T.] [USNM].

THYSANUS Walker, 1840.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 72-*Plastocharis* Förster (1856) a junior synonym; author of *Thysanus* given as Haliday.

1913, *Mem. Qd Mus.* 2 : 196-compared with *Signiphora* Ashmead (1880).

TINEOPHOCTONUS Ashmead, 1900.

1915, *Mem. Qd Mus.* 4 : 182-gen. key 11.

TOMICOBIELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 211-gen. nov. + description.

Type-species: *Tomicobiella subcyanea* Girault by monotypy. Babinda [NE.Q.] [QM].

TOMICOBOMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 207-gen. nov. + description.

Type-species: *Tomicobomorpha stellata* Girault by original designation. Kuranda [NE.Q.] [QM].

TOMICOBOMORPHELLA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 214-gen. nov. + description.

Type-species: *Tomicobomorphella justicia* Girault by original designation. Clarence River, Maclean, N.S.W. [QM].

TOMOCERA Howard, 1881.

1915, *Mem. Qd Mus.* 4 : 208-notes on genus after *Tomocera glabriventris* Girault.

1916, *Mem. Qd Mus.* 5 : 229-"Belongs to the Cleonymidae ..."

TOXEUMELLA Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 53-gen. nov. + description.

Type-species: *Toxumella albipes* Girault by original designation. Paraguay [Type not seen].

TOXEUMOIDES Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 197-gen. nov. + description.

Type-species: *Toxumoides aeneicarpus* Girault by original designation. Brisbane [SE.Q.] [QM].

TOXEUMOPSIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 196-gen. nov. + description.

1925, "New Queensland Insecta captured without any reference to use." (Girault : Brisbane) (15 December 1925) : 2[195]-*Toxumopsis nigra* Girault (the type-species) a junior synonym of *Pachycrepoides dubius* Ashmead (not Girault and Saunders).

Type-species: *Toxumopsis nigra* Girault by original designation. Gordonvale, Ingham [NE.Q.] [QM].

TOXEUMORPHA Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 195-gen. nov. + description.

Type-species: *Toxumorpha nigra* Girault by original designation. Brisbane [SE.Q.] [QM].

TRICHAPOROIDEELLA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 223-gen. description : 249-gen. key 11.

1913, *Societas ent.* 28 : 105-gen. nov. + description.

1915, *Mem. Qd Mus.* 3 : 229-*Aprostoceroloides* Girault (1913) a junior synonym.

Type-species: *Trichaporoidella aenea* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: Both papers issued in December of 1913-the *Societas ent.*, paper was without doubt written first. Gahan and Fagan (1923) have accepted the *Mem. Qd Mus.* paper as the reference for this genus which is inconsistent with their treatment of *Achrysocharellloidea* Girault, *Aptero-semoidea* Girault, *Asaphomorphella* Girault etc. where the choice was between *Trans. R Soc. S. Aust.* 37 (December 1913 which becomes 31 December 1913 under Article 21 of the Code) and *Mem. Qd Mus.* 2 (10

December 1913). In these cases Gahan and Fagan (1923) accepted the *Trans. R. Soc. S. Aust.* 37 paper as the reference on which these genera were established. If one applies this choice consistently then the *Societas ent.* paper is the reference on which *Trichaporoidella* was established. I apply this choice as a standard.

TRICHAPOROIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 216—a junior synonym of *Ootetrastichus* Perkins (1906).

1913, *Societas ent.* 28 : 104—gen. nov. + description.

Type-species: *Trichaporoides fasciiventris* Girault by original designation. Nelson [= Gordonvale, NE.Q.] [QM].

NOTES: Gahan and Fagan (1923) suggest that this genus was synonymised before it was described. See NOTES with *Trichaporoidella* above for a more consistent treatment of the two papers concerned.

TRICHILOGASTER Mayr, 1905.

1916, *Mem. Qd Mus.* 5 : 222—*Epiperilampus* Girault (1913) a junior synonym.

TRICHOGRAMMA Westwood, 1833.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 88—gen. key : 1; ♂♂ discussed.

1912, *Mem. Qd Mus.* 1 : 116—gen. key : 1.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 61—catalogue : 70—gen. key both sexes : 71—♂♂ discussed.

TRICHOGRAMMATANA Girault, 1932.

1932, "New lower Hymenoptera from Australia and India." (Girault : Brisbane) (20 October 1932) : 1[293]—subgen. nov. + description.

Type-species: *Trichogramma (Trichogrammatana) singularis* Girault by monotypy. Perth, W.A. [WADA].

TRICHOGRAMMATELLA Girault, 1911.

1911, *Arch. Naturgesch.* 77, Bd.1, Suppl.—H.2: 126—gen. nov. + description.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 88—gen. key : 2; ♂♂ discussed.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 63—catalogue : 70—gen. key : 1; 71—♂♂ similar to ♀♀.

Type-species: *Trichogrammatella tristis* Girault by original designation. Trinidad [Type not seen].

TRICHOGRAMMATOIDEA Girault, 1911.

1911, *Trans. Am. ent. Soc.* 37 : 13—gen. nov. + description.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 88—gen. key : 2; ♂♂ discussed.

1912, *Mem. Qd Mus.* 1 : 116—gen. key : 1.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 63—catalogue : 70—gen. key both sexes.

Type-species: *Chaetosticha nana* Zehntner (1816) by original designation. Java [Type not seen].

TRIGONODEROPSIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 210—gen. nov. + description.

Type-species: *Trigonoderopsis silvensis* Girault by monotypy. Babinda [NE.Q.] [QM].

TRIGONOGASTRELLA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 341—gen. nov. + description.

Type-species: *Trigonogastrella parasitica* Girault by original designation. Melbourne, Vic. [NMV, QM].

TRIPOLYCYSTUS (?) Dodd (in Girault, 1915).

1915, *Mem. Qd Mus.* 3 : 337—gen. nov. + description.

Type-species: *Tripolycystus sulcatus* (?) Dodd by original designation. Gordonvale [NE.Q.] [QM with a Dodd label].

TRYDYMIFORMIS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 188—gen. nov. + description.

1925, "Some gemlike or marvellous inhabitants of the woodlands heretofore unknown and by most never seen nor dreamt of," (Girault : Brisbane) (25 September 1925) : 3[193]—*Trydymiformis australiensis* Girault, the type-species, a junior synonym of *Tetracampoides selosus* (?) Dodd (1915), the type-species of *Tetracampoides* (?) Dodd.

Type-species: *Trydymiformis australiensis* Girault by original designation. Gordonvale [NE.Q.] [QM].

TUMIDICLAVA Girault, 1911.

1911, *Trans. Am. ent. Soc.* 37 : 6—gen. nov. + description.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 86—gen. key : 3; 87—♂♂ not known.

1912, *Mem. Qd Mus.* 1 : 116—gen. key : 1.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 60—

catalogue : 67-gen. key ♀♀ : 70-♂♂ discussed.

Type-species: *Tumidiclava pulchrinotum* Girault by original designation. USA [Type not seen].

TUMIDICOXA Girault, 1911.

1911, *Zool. Jb. f. Syst.* 31 : 378-reference not seen.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 67-a junior synonym of *Chalcis* Fabricius (1789).

1913, *Trans. R. Soc. S. Aust.* 37 : 74-*Tumidicoxa* and describes *Tumidicoxella* as a new subgenus.

1915, *Mem. Qd Mus.* 4 : 314-a junior synonym of *Chalcis* : 325-a discussion of synonymies after key including *Pseudepitelia* Girault (1913) and *Brachepitelia* Girault (1913) as junior synonyms of *Chalcis*.

Type-species: *Tumidicoxa nigra* Girault by original designation. [Not Australian, Type not seen].

TUMIDICOXELLA Girault, 1913.

1913, *Trans. R. Soc. S. Aust.* 37 : 74-subgen. nov. of *Tumidicoxa* Girault + description.

1915, *Mem. Qd Mus.* 4 : 326-subgen. description; compared with *Chalcis* Fabricius (1789).

1922, *Insecutor Inscit. menstr.* 10 : 148-used as if it were a genus.

1926, *Insecutor Inscit. menstr.* 14 : 66-a junior synonym of *Chalcis*.
Type-species: *Tumidicoxa* (*Tumidicoxella*) *nigricoxa* Girault by original designation. Port Lincoln, S.A. [SAM].

NOTES: *Tumidicoxella* was initially described as a subgenus of *Tumidicoxa*. In 1922 and 1926 above the inference is clearly that Girault regarded it subsequently as a genus although I have been unable to find any statement of this change amongst the references used for this Checklist. In 1913 Girault made *Tumidicoxa* a junior synonym of *Chalcis* which would have transferred *Tumidicoxella* to *Chalcis* as well. In 1915 *Mem. Qd Mus.* 4 : 325 Girault again discusses the synonymy of *Tumidicoxa* and *Chalcis*. On page 326 of the same paper he lists *Tumidicoxella* as a subgenus but he does not indicate its generic placing.

TUMIDICOXOIDES Girault, 1913.

1913, *Arch. Naturgesch.* 79, Abt.A., H.6: 86-gen. nov. + description.

1915, *Mem. Qd Mus.* 4 : 325-a valid genus (after key); gen. description, compared with *Chalcis* Fabricius (1789).

1926, *Insecutor Inscit. menstr.* 14 : 66-a junior synonym of *Chalcis*.

Type-species: *Tumidicoxoides kurandaensis* by monotypy. Kuranda [NE.Q.] [QM].

TUMIDIFEMUR Girault, 1911.

1911, *Arch. Naturgesch.* 77, Bd.1 Suppl.-H.2: 124-gen. nov. + description.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 86-gen. key ♀♀ : 87-♂♂ not known.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 60-catalogue : 67-gen. key ♀♀ : 70-♂♂ unknown.

Type-species: *Tumidifemur pulchrum* Girault by original designation. Trinidad [Type not seen].

TUMIDISCAPUS Girault, 1911.

1911, *Jl N.Y. ent. Soc.* 19 : 182-reference not seen.

1913, *Mem. Qd Mus.* 2 : 194-gen. description : 196-gen. key ♀♀.

Type-species: *Tumidiscapus flavus* Girault by original designation. USA [Type not seen].

TYNDARICHUS Howard, 1910.

1915, *Mem. Qd Mus.* 4 : 123-gen. key ♀♀.

UA Girault, 1929.

1929, "New pests from Australia VI." (Girault : Brisbane) (30 September 1929) : 2[267]-gen. description.

Type-species: *Ua maria* Girault by monotypy. Gold Creek [SE.Q.] [QM].

UDA Girault, 1930.

1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 4[276]-gen. description.

Type-species: *Uda prima* Girault by monotypy. Cairns [NE.Q.] [QM].

UFENS Girault, 1911.

1911, *Trans. Am. ent. Soc.* 37 : 32-reference not seen.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 84-gen. key ♀♀ : 85-♂♂ discussed.

1912, *Mem. Qd Mus.* 1 : 114-gen. key ♀♀.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 58-catalogue : 65-gen. key ♀♀ : 67-♂♂ discussed.

Type-species: *Trichogramma nigrum*
Ashmead (1888) by original designation.
USA [Type not seen].

UFENSIA Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 101—gen. description.
1914, *Proc. ent. Soc. Wash.* 16 : 118—gen.
nov. + description; reference to
placement in key published with 1913
paper above.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 59—
catalogue : 66—gen. key : 67—
♂ ? unknown.

Type-species: *Ufensia pretiosa* Girault
by original designation. Nelson [=
Gordonvale, NE.Q.] [QM].

NOTES: Although the 1913 paper does not
have *Ufensia* annotated "new genus", it is
the reference on which this genus was
established since it is the first publication of
this genus-group name with a description
plus the description of a designated type-
species.

UGA Girault, 1930.

1930, "New pests from Australia, VIII."
(Girault : Brisbane) (16 August 1930) :
4[276]—gen. description.

Type-species: *Stomatoceras*
colliscutellum Girault (1922) by original
designation. Brisbane [SE.Q.] [QM].

URACRIAS Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 156—gen. nov. +
description : 157—gen. key : 158.

Type-species: *Uracrias excelsus* Girault
by original designation. Nelson [=
Gordonvale, NE.Q.] [QM].

URIELLOIDES Girault, 1913.

1913, *Mem. Qd Mus.* 2 : 308—gen. description.

1913, *Trans. R. Soc. S. Aust.* 37 : 106—gen.
nov. + description.

1915, *Mem. Qd Mus.* 3 : 317—note on genus.
Type-species: *Urielloides fulvipes*
Girault by original designation. Cairns
[NE.Q.] [QM].

NOTES: Both 1913 papers issued in
December of 1913—the *Trans. R. Soc. S.*
Aust. paper was without doubt written first.
I have followed Gahan and Fagan (1923) in
accepting the *Trans. R. Soc. S. Aust.* paper
as the reference on which this genus-group
name was established.

URIELLOMYIA Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 319—gen. nov. +

description : 321—note on axillae after
Uriellopteromalus subplanithorax
Girault.

Type-species: *Uriellomyia resoluta*
Girault by original designation. Port
Douglas and Thursday Island, Torres
Strait [NE.Q.] [QM].

URIELLOPTEROMALUS Girault, 1915.

1915, *Mem. Qd Mus.* 3 : 320—gen. nov.
without description.

Type-species: *Uriellopteromalus*
subplanithorax Girault by original
designation, Yungaburra [NE.Q.] [QM].

NOTES: Although *Uriellopteromalus* was
published without a description it is a valid,
available, genus-group name under Article
12b (6) of the Code.

URIOLELAPS Girault, 1915.

1915, *Mem. Qd Mus.* 4 : 201—gen. nov. +
description.

Type-species: *Uriolelaps argenticoxae*
Girault by original designation. Babinda
[NE.Q.] [QM].

UROGRAMMA Girault, 1920.

1920, *Insector Inscit. menstr.* 8 : 42—gen.
nov. + description.

Type-species: *Urogramma minuta*
Girault by original designation. Sydney,
N.S.W. [QM].

USCANA Girault, 1911.

1911, *Trans. Am. ent. Soc.* 37 : 22—reference
not seen.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 86—gen.
key : 87—♂ ? discussed.

1912, *Mem. Qd Mus.* 1 : 116—gen. key : 117.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 60—
catalogue : 69—gen. key : 70—♂ ?
discussed.

Type-species: *Uscana semifumipennis*
Girault by original designation. USA
[Type not seen].

USCANELLA Girault, 1911.

1911, *Arch. Naturgesch.* 77, Bd.1, Suppl.—
H.2: 128—gen. nov. + description.

1912, *Bull. Wis. nat. Hist. Soc.* 10 : 87—gen.
key : 88; ♂ ? unknown.

1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 61—
catalogue : 69—gen. key : 70—♂ ?
unknown.

Type-species: *Uscanella bicolor* Girault
by original designation. Trinidad [Type
not seen].

- USCANOIDEA* Girault, 1911.
1911, *Arch. Naturgesch.* 77, Bd.1, Suppl.-H.2: 129-gen. nov. + description.
1912, *Bull. Wis. nat. Hist. Soc.* 10 : 87-gen. key ♀♀; ♂♂ discussed.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 61-catalogue : 69-gen. key ♀♀ : 70-♂♂ discussed.
Type-species: *Uscanoidea nigriventris* Girault by original designation, Panama [Type not seen].
- UXA* Girault, 1930.
1930, "New pests from Australia, VIII." (Girault : Brisbane) (16 August 1930) : 4[276]-gen. description.
Type-species: *Stomatoceroides clariscapus* Dodd (1917) by original designation, Cairns [NE.Q.] [QM].
- WESTWOODIANA* Girault, 1922.
1922, *Insecutor Inscit. menstr.* 10 : 151-gen. nov. + description.
Type-species: *Westwoodiana testaceifemora* Girault by monotypy, Brisbane [SE.Q.] [QM].
- WHITTIERIA* Girault, 1938.
Encyrtidae Gordh and Dahms in prep.
- XANTHEURYTOMA* Cameron, 1911.
1915, *Mem. Qd Mus.* 4 : 261-gen. description in quotation marks.
- XANTHOENCYRTUS* Ashmead, 1902.
1916, *Psyche, Camb.* 23 : 43-*Scelioencyrtus* Girault (1915) a junior synonym.
- XANTHOPIRENE* Girault, 1929.
1929, "New pests from Australia, VI." (Girault : Brisbane) (30 September 1929) : 2[267]-gen. description.
Type-species: *Xanthopirene shakespearei* Girault by monotypy, Nelson [= Gordonvale, NE.Q.] [QM].
- XANTHOSOMA* Ashmead, 1888.
1915, *Mem. Qd Mus.* 4 : 263 footnote-refers reader to remarks with *Eurytoma* same volume page 256 after *Eurytoma soror* Girault.
- XANTHOSOMOIDES* Girault, 1913.
1913, *Can. Ent.* 45 : 220-gen. nov. + description.
1913, *Trans. R. Soc. S. Aust.* 37 : 80-a junior synonym of *Megastigmus* Dalman (1820).
1915, *Mem. Qd Mus.* 4 : 297-a junior synonym of *Megastigmus*.
Type-species: *Xanthosomoides maculatipennis* Girault by original designation, Brisbane [SE.Q.] [QM].
- XENANUSIA* Girault, 1917.
Encyrtidae Gordh and Dahms in prep.
- XENARRETOCERA* Girault, 1926.
1926, "New pests from Australia." (Girault : Brisbane) (31 March 1926) : 1[199]-gen. nov. + description.
1927, *Rec. S. Aust. Mus.* 3 : 325-in the Tribe Haltichellini.
Type-species: *Xenarretocera superba* Girault by original designation, Oxley [Brisbane, SE.Q.] [QM].
- XENOSTRYXIS* Girault, 1920.
Encyrtidae Gordh and Dahms in prep.
- XENUFENS* Girault, 1916.
1916, *Ent. News* 27 : 5-reference not seen.
Type-species: *Xenufens ruskini* Girault by original designation, USA [Type not seen].
- XENUFENSIA* Girault, 1938.
1938, *Revta Ent., Rio de J.* 9 : 385-gen. nov. + description.
Type-species: *Xenufens tennysoni* Girault (1920) by original designation, Watsonville [NE.Q.] [QM].
- YUNGABURRA* Girault, 1933.
1933, "Some beauties inhabitant not of commercial boudoirs but of nature's bosom, notably new insects." (Girault : Brisbane) (20 June 1933) : 5[303]-gen. description.
Type-species: *Anaphoidea nitens* Girault (1928) by original designation, Ferntree Gully, Vic. [NMV, QM].
- ZAGA* Girault, 1911.
1911, *Trans. Am. ent. Soc.* 37 : 30-reference not seen.
1912, *Bull. Wis. nat. Hist. Soc.* 10 : 86-gen. key ♀♀ : 87-♂♂ unknown.
1914, *Bull. Wis. nat. Hist. Soc. (N.S.)* 12 : 60-catalogue : 68-gen. key ♀♀ : 70-♂♂ unknown.
Type-species: *Zaga latipennis* Girault by original designation, USA [Type not seen].
- ZAGRAMMOSOMA* Ashmead, 1904.
1913, *Mem. Qd Mus.* 2 : 254-gen. description : 271-gen. key ♀♀.

- 1916, *Mem. Qd Mus.* 5 : 222—*Atoposoma* Masi (1907) a junior synonym.
- 1917, "Descriptiones Hymenopterorum Chalcidoidicarum variorum cum observationibus. V." (Girault : Glendale, Maryland) (8 August 1917) : 6[121]—repeat of the 1916 synonymy.
- ZAGRAMMOSOMOIDES** Girault, 1913.
See species section under *Tetrastichus fuscatus*.
- ZAMENHOFELLA** Girault, 1941.
Encyrtidae Gordh and Dahms in prep.
- ZAOMENCYRTUS** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- ZAOMMA** Ashmead, 1900.
1915, *Mem. Qd Mus.* 4 : 126—gen. key : : .
- ZAOMMOMENTEDON** Girault, 1915.
1915, *Mem. Qd Mus.* 3 : 187—gen. nov. + description.
Type-species: *Zoammomentedon mandibularis* Girault by original designation. Gordonvale [NE.Q.] [QM].
- ZAOMMOMYIELLA** Girault, 1913.
1913, *Mem. Qd Mus.* 2 : 159 footnote—gen. nov. + description : 177—gen. key : : .
1915, *Mem. Qd Mus.* 3 : 214—gen. description.
Type-species: *Zoammomyia oculata* Girault (1913) by original designation. Nelson [= Gordonvale, NE.Q.] [QM].
- ZAOMOMMOENCYRTUS** Girault, 1917.
Encyrtidae Gordh and Dahms in prep.
- ZARHOPALOIDES** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.
- ZARHOPALUS** Ashmead, 1900.
1915, *Mem. Qd Mus.* 4 : 125—gen. key : : .
1917, "Descriptiones Hymenopterorum Chalcidoidicarum variorum cum observationibus. V." (Girault : Glendale, Maryland) (8 August 1917) : 6[121]—*Anagyrella* Girault (1915) a junior synonym.
- ZOOENCYRTUS** Girault, 1915.
Encyrtidae Gordh and Dahms in prep.

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The manuscripts for Parts II and III of the Checklist were composed upon an IBM Display Writer and embedded with codes for phototypesetting. Whilst this was a considerable advance upon the traditional method it involved reading text with a great amount of codes. My thanks are due to Miss P. Tinniswood who typed these manuscripts and she proved to be very proficient in inserting the codes. The manuscript for Part IV (except the generic section) was composed upon the Vuwriter Scientific Word Processing System (Vumjan Ltd. Manchester) on a Sirius microcomputer and is a considerable advance on the previous system. I was able to enter the text myself, producing the equivalent galley proofs on-screen and via an Epson FX100 dot matrix printer. The phototypesetting firm (Press Etchings) has developed a conversion program which directly converts Vuwriter commands to those required by the phototypesetter without the need for extra coding. This system was produced as a result of my investigations into streamlining the printing procedure for the Queensland Museum. My thanks are due to the Queensland Museum Board of Trustees for purchasing the hardware and software which has allowed me to develop the system. Mr J. Martin, Director, Compsort Australia was of great support in working out the correct mixture of hardware for the task and has provided outstanding support throughout the whole process. Mr S. Wasinski, Sales Manager, Northern Region, Barson computers was instrumental in paving the way for purchase of the system by the Queensland Museum. Special thanks are due to Mr C. Padman, Sales Manager, Press Etchings who has been very supportive in development of the interface between the Vuwriter software and phototypesetter. Without the support from these people development of the system would not have

been possible. As it now stands the system affords increased productivity in reduced compilation and proof reading time as well as providing considerable cost savings in phototypesetting.

My wife Judith has been with this project from her days as my assistant (Judith Wilson). She did not escape it after our marriage and has provided considerable help in proof reading. I have been very fortunate throughout this project in having the outstanding support of both Judith and Gudrun. My thanks to them both.

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LITERATURE CITED

This section contains only those references which are used in the Checklist Parts II - IV and which were not included in the LITERATURE CITED section of Part I.

- ASHMEAD, W. H., 1900. Notes on some New Zealand and Australian parasitic Hymenoptera, with descriptions of new genera and new species. *Proc. Linn. Soc. N.S.W.* 25: 327-60.
- BOUCK, Z., 1974. A revision of the Leucospididae (Hymenoptera : Chalcidoidea) of the World. *Bull. Br. Mus. nat. Hist., Ent. Suppl.* 23: 241pp.
- CAMERON, P., 1912. On a collection of parasitic Hymenoptera (chiefly bred), made by Mr. Walter W. Froggatt, F.L.S., in New South Wales, with descriptions of new genera and species. Part iii. *Proc. Linn. Soc. N.S.W.* 37: 172-216.
- DAHMS, E.C., 1972. Type-specimens of cockroaches (Blattodea) in the Queensland Museum. *Mem. Qd Mus.* 16: 273-89.
- DODD, A.P., 1917. Records and descriptions of Australian Chalcidoidea. *Trans. R. Soc. S. Aust.* 41: 344-68.
1921. A new chalcid parasite of *Euthyrhinus mediotubus*. *Bull. ent. Res.* 12: 67-8.
1927. Notes on parasitic Hymenoptera from Australia, with descriptions of new species. *Mem. Qd Mus.* 9: 63-75.
- FROGGATT, W.W., 1892. Notes on Australian Cynipidae, with descriptions of several new species. *Proc. Linn. Soc. N.S.W.* 7: 152-6.
- GAHAN, A.B. and FAGAN, MARGARET M., 1923. The type species of genera of Chalcidoidea or chalcid flies. *Bull. U.S. natn. Mus.* 124: 173pp.
- and FERRIERE, Ch., 1947. Notes on some gall-inhabiting Chalcidoidea (Hymenoptera). *Ann. ent. Soc. Am.* 40: 271-302.
- GORDH, G., MENKE, A.S., DAHMS, E.C. and HALL, J.C., 1979. The privately printed papers of A.A. Girault. *Mem. Am. ent. Inst.* 28: 400pp.
- HAYAT, M. and VERMA, M., 1980. The aphelinid subfamily Eriaporinae (Hym. : Chalcidoidea). *Oriental Insects* 14: 29-40.
- NEW, T.R., 1976. The Australian species of *Polynema* Haliday, s.l., (Hymenoptera : Mymaridae) described by A.A. Girault. *Aust. J. Zool. Suppl. Ser.* 42: 65pp.
- NOYES, J.S. and HAYAT, M., 1984. A review of the genera of Indo-Pacific Encyrtidae (Hymenoptera : Chalcidoidea). *Bull. Br. Mus. nat. Hist., Ent. Ser.* 48: 131-395.
- RIEK, E.F., 1966. Australian Hymenoptera Chalcidoidea, family Pteromalidae, subfamily Perilampinae. *Aust. J. Zool.* 14: 1207-36.
1967. Australian Hymenoptera Chalcidoidea family Eulophidae, subfamily Elasmidae. *Aust. J. Zool.* 15: 145-99.
- SILVESTRI, F., 1930. Contributo alla conoscenza delle specie orientali del genere *Prospaltella* (Hym. Chalcidoidea). *Boll. Lab. Zool. gen. agr. Portici* 25: 59-68.
- SVEIN, P., 1982. Taxonomical studies on Mymaridae (Hymenoptera) from Malayasia. *Ent. Scand.* 13: 51-7.

ADDENDA AND CORRIGENDA

The Checklist, of necessity, has been a progressive endeavour, i.e. in the case of multiple mountings precise statements on a particular taxon have been made only as each was encountered alphabetically. Also, during composition of the Checklist I have progressively reached a better understanding of Girault's thinking. For this reason, in the case of multiple mountings, the reader is advised to check the last listing alphabetically for more precise statements concerning all taxa included on the one mount. Below I have listed corrections and oversights located in previously published sections of the checklist. Most occur in the initial part (Part II). It is certain that others remain to be found. I offer my apologies in advance for them and hope they do not detract from the usefulness of this work.

AENEA TRICHAPOROIDELLA Girault, 1913.

The *Societas ent.* paper should be listed after the *Mem. Qd Mus.* paper.

NOTES: Both papers issued in December of 1913. The *Societas ent.* paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species.

AENEIPES ELACHERTETRASTICHUS Girault, 1913.
In the last line should read "(incl. wing)".

AENEOBRUNNEA EPIMETAGEA Girault, 1929.
The parts on the Slide are reversed. See the listing under *Metagea punctulativentris* Girault (Checklist Part IV).

AEREA BOOTANOMYIA Girault, 1915.
Bootanomyia rex on Card 2 is a CHEIRONYM. See the listing under Slide 2 of *Bootanomyia pax* (Checklist Part IV) for the correct number of wings from *Bootanomyia aerea*, probably from the remaining female on the Card. In view of the fact that I cannot be sure that these wings are from the remaining female it is best to regard the body and parts as being from the Syntypes rather than assigning them holotype-status.

ALBIPILUM ENCRYPTOCEPHALUS Girault, 1931.
The heading the part "Girault, 1931" and "1931" on the first line should be in roman type. *Encyrtcephalus simpliciceps* is not a CHEIRONYM but an Ashmead species.

ANNULICORNIS PLATYGERRHUS Girault, 1913.
The NOTES are incorrect since the label on the Slide also says, "Head of ♂ *Aplatygerrhus magnifica* [GH]".

ANSELMI PROAMOTURA Girault, 1932.
The second slide in the QM was omitted from the listing. See listing with *Spalangiomorpha fasciatipennis* Girault (Checklist Part III : 584). The parts of *Proamotura anselmi* on this slide are from a specimen now missing.

ANTIOPA HORISMENUS Girault, 1913.
The slide has a label on the reverse, "Queensland Museum. *Horismenus antiopa*

Gir. ♀". On this label all except "Queensland Museum." are in a hand similar to Mrs Girault's.

ARMATUS AUSTRALIENSIS ANAGRUS Girault, 1912.

On page 57 of the Checklist Part II the NOTES should read, "...Holotype of this variety..." and not "species".

ATRUM STETHYNIUM Girault, 1928.

The parts of *Meselatus fasciatipennis* listed on the Slide under the above heading have no type-status. See listing under QM Slide for *Meselatus fasciatipennis* (Checklist Part III : 583).

AURANTIFASCIATA EUCOMYS Girault, 1915.

Two additional cards of this species exist in DPIQ as follows:
Card 1 – 1 intact ♀ and 1 specimen (♀ ?) minus head and metasoma. "*Eucomys aurantifasciatus* [= *aurantifasciata*] Girault, ♀ [GH]" and on the reverse, "Brisbane, July, 1933, ex *Coccus* [GH]".
Card 2 – 1 ♀ minus head and a pair of wings, 1 ♂ minus head (buried in glue). "*Eucomys aurantifasciatus* [= *aurantifasciata*] Gir., ♂ ♀ [GH]".

AURIVENTRIS EUPELMUS Girault, 1915.

On Slide 2 the spelling is *Taftia* not *Jaftia*

AUSTRALIA EURYDINOTELLA Girault, 1916.

The Holotype wing of this species is on Slide 1 listed under the heading *Eurydinotelleus silvensis* Girault (Checklist Part IV).
In his unpublished manuscript Girault places this species in the genus *Eurydinotelleus* and as a variety of *Eurydinotelleus silvensis* Girault. There is a third slide in the QM labelled as this variety: Slide – 2 complete coverslips containing a head (minus part of 1 antenna, the other separated, in 2 pieces. Parts of the head are separated also) and 1 fore wing all from a ♀ now missing. "*Eurydinotelleus silvensis* Gir., *australia* ♀. Kuranda [GH]".

AUSTRALIANSIS METACRIAS Girault, 1913.

My acceptance of the spelling for the

specific name as *austaliensis* is an unjustifiable emendation. There is no clear evidence of an inadvertent error in the original publication (Article 32c (ii) of the Code). Therefore the original spelling *australiansis* must stand.

AUSTRALICA SIGNIPHORA Girault, 1913.

The coverslip on Slide 1 is cracked and almost complete. There is an additional specimen in the USNM. See listing under *Lathromeroidea nigra* Girault (USNM Slide 2 in this section of the Checklist).

AUSTRALICUM TRICHOGRAMMA Girault, 1912.

The specimens on QM Slide 11 should be 1 ♀ of *Gonatocerus lamarcki* and 2 ♀♀ of *Trichogramma australicum*. Line 5 of the NOTES should therefore read, "I suspect that the females on Slide 11 are part of this syntypical series".

There are additional specimens of this species on 2 slides in the USNM. See listing under *Neobrachista fasciata* Girault (USNM Slide 1 Checklist Part III : 580) and as follows:

Slide – 1 complete coverslip containing 2 ♀♀ of species as per label, both with heads separated. "*Gonatocerus cingulatus* Perkins, ♀ *Trichogramma australicum* ♀ [GH]", "Window, empty dwelling, Herberton, N.Q., XII.28.1912 [GH]".

NOTES: Herberton is a type-locality but the specimen on the above Slide was collected after the date of publication.

AUSTRALIENSIS PARAPHELINUS Girault, 1913.

There is an additional slide with this species. See listing under *Trichaporoides fasciiventris* (Slide 2 Checklist Part III : 588).

AUSTRALIS ERETMO CERUS Girault, 1921.

In his unpublished manuscript Girault places the remaining specimen of this species as collected at Bald Hills (near Brisbane), 6 April 1932, on cotton.

BASALIS EURYDINOTOMORPHA Girault, 1915.

The outer female on the Card I suspect is the Holotype of *Eurydinotomorpha grandis*

Girault. See listing under *Eurydinotomorpha grandis* (Checklist Part III : 659).

BELLA NEORILEYELLA Girault, 1921.

The parts of *Neorileyella bella* on the slide are from the Holotype of this species.

BIARGENTINOTATA ORMYROMORPHELLA Girault, 1915.

My listing for the Slide 1 is incorrect. See listing for Slide 1 of *Ormyromorpha glabra* Girault (Checklist Part III : 650).

BICARINATUS ORMYRUS Girault, 1915.

For a more precise statement of the identity and number of wings on the Slide see the listing under *Ormyrus langlandi* Girault. (Checklist Part III : 745).

BICOLOR EUPELMOMORPHA Girault, 1915.

The listing for Card 2 under this species is incorrect. See listing for the Card under *Eupelmomorpha hawthornei* (Checklist Part III : 681).

BICOLORICORNIS LEPTOMASTIX Girault, 1915.

The Slide listed under this species in Part II of the Checklist contains parts from the Paratype ♀ of this species (body now missing). The parts from the Holotype (head with antennae attached, 1 fore wing and part of 1 leg) are on the Slide with parts from the Holotype ♀ of *Leptomastix nigrirtegulae* Girault (Checklist Part IV). These parts match those listed by Girault as being from the specimen he selected as his type, i.e. Holotype.

BIDENTIMAXILLAE CRISTATITHORAX Girault, 1915,

This species is not to be included in Gordh and Dahms.

1915, *Mem. Qd Mus.* 4 : 157-sp. nov. + description.

PUBL. DATA: One female, in forest, November 30, 1913. Gordonvale (Cairns), Queensland. Type, Hy 3114, Queensland Museum, the female on a slide. Later, one

female reared from leaf-hopper eggs on gum, November 27, 1911, Gordonvale.

QM: 2 slides as follows:

Slide 1 – 2 coverslip fragments containing a Syntype ♀ with head, part of 1 antenna, 1 fore wing, 2 legs and metasoma separated; minus wings (except 1 fore wing) and some legs. “TYPE”, “*Cheiloneurus*

bidentimaxillae Gir., Type [GH]”.

Slide 2 – 1 complete coverslip containing 1 head (antennae separated) and 1 fore wing all from a ♀ now missing; 1 cracked, coverslip containing 1 ♀ with head (part of 1 antenna attached, the remainder of antennae missing) and legs separated.

“*Cristatithorax bidentimaxillae* Gir., ♀. Roma, S.E. Flanders [GH] Ent. Div. Dep. Ag. & Stk., Qld.”.

NOTES: Without label data on Slide 1 it is impossible to assign holotype-status to the specimen with any certainty. I therefore regard it as a Syntype. The second female mentioned in the PUBL. DATA was not located. I can find no reason for Girault's labelling Slide 1 as *Cheiloneurus bidentimaxillae*.

BIDENTIMAXILLAE POETA CRISTATITHORAX

Girault, 1932.

This variety is not to be included in Gordh and Dahms.

1932, “New pests from Australia, X.”
(Girault : Brisbane) (10 February 1932) :
3[288]-var. description.

PUBL. DATA: Brisbane, wattle flowers, Sept., 1915, H. Hacker.

QM: 1 card and 6 slides as follows:

Card – 1 intact Syntype ♀ (remounted from the original slide by Noyes).

“LECTOTYPE”, “Under same coverslip as *C. bidentimaxillae poeta* Girault”,

“*Cristatithorax bidentimaxillae poeta* Girault. det. J.S. Noyes, 1978 ?

LECTOTYPE”.

Slide 1 – 1 complete coverslip containing 2 ♀ Syntypes both with parts separated (remounted by Noyes). “Under same coverslip as LECTOTYPE of *Cristatithorax bidentimaxillae poeta* Girault.

PARALECTOTYPES of *C. bid. poeta* Girault det. J.S. Noyes 1978”.

Slide 2 – 4 complete coverslips containing 1 dismembered Syntype ♀ (remounted by

Noyes). “Under same coverslip as

LECTOTYPE of *Cristatithorax*

bidentimaxillae poeta Girault

PARALECTOTYPE of *C. bid. maxillae*

poeta Girault det. J.S. Noyes 1978”.

Slide 3 – 4 complete coverslips containing 1

dismembered Syntype ♀ (remounted by

Noyes). “Under same coverslip as

LECTOTYPE of *CRISTATITHORAX*

BIDENTIMAXILLAE POETA Girault”,

“PARALECTOTYPE det. JSN. '78”,

“*Cristatithorax bidentimaxillae poeta*

Girault, Types ♀. Brisbane, Sept [GH]”. On

the last label Girault has crossed out a male sex sign before the female sign.

Slide 4 – 1 complete coverslip containing 1 ♀ with head and antennae separated

(remounted by Noyes). “*Cristatithorax*

bidentimaxillae Gir., *poeta* Gir., ♀.

Indooroopilly, 21 Nov., 1932 [GH] Ent.

Div. Dep. Ag. & Stk., Qld.”.

Slide 5 – A half coverslip containing 1 ♀

with head separated. “*Cristatithorax*

bidentimaxillae Gir., *poeta* Gir., ♀. Forest

Hill, Q., 1932 [GH] Ent. Div. Dep. Ag. &

Stk., Qld.”.

Slide 6 – 1 almost complete coverslip

containing 1 ♀ with parts separated.

“*Cristatithorax bidentimaxillae* Gir., *poeta*

Girault, ♀. Banyo, 21 Oct. [GH]”.

DPIQ: Card – 1 ♀ minus 1 antenna plus some fragments from another specimen now missing.

“*Cristatithorax bidentimaxillae*

Gir., *poeta* Gir., ♀ [GH]” and on the

reverse, “Indooroopilly, Nov. 21, 1932

[GH]”.

NOTES: Noyes has labelled the specimens

on the QM Card and QM Slides 1...3 as

Lectotype and Paralectotypes respectively.

He has not, however formalised this in the

literature and I therefore regard them as

Syntypes. The Queensland Museum register

numbers for the Syntypes of this variety are

T.10086 (Card), T.10087 (Slide 1), T.10088

(Slide 2) and T.10089 (Slide 3).

BIGUTTATIBIAE ABLERUS Girault, 1924.

The genus *Austrobella* is spelt incorrectly as *Austrobelia*. It is correctly spelt on the Slide label.

BIGUTTATUS ELASMUS Girault, 1913.

The PUBL. DATA for *Elasmus*

maculatipennis give additional information on the parts mounted on the Slide.

BREVICILIA OLIGOSITA Girault, 1915.

There is additional material of the species. See listing of Slide 3 with *Oligosita ovidii* Girault (Checklist Part IV).

BRUCHOPHAGOIDES EURYTOMA Girault, 1925.

This species is incorrectly listed under the heading of *BRUCHOPHAGOIDES BRUCHOPHAGUS*.

CAIRNSENSIS EUPLECTRUS Girault, 1913.

There are 2 additional cards of this species in DPIQ. See listing under DPIQ Card 3 *Euplectrus kurandaensis* Girault (Checklist Part III : 741) for one. The other is: Card 3 – 1 ♂ (?) minus antennal flagella, "Bowen, 10.9.29, parasite of *H. obsoleta*, host – tomato", "Hy.25", "*Euplectrus cairnsensis* Gir., ♂ ♀ AAG [GH]".

CARLYLEI EURYTOMA Girault, 1915.

The first two labels on the slide are actually one, i.e. it should read, "TYPE, Hy/3223, 3239, A.A. Girault".

CHIONASPIDIS HILLI ANTHEMUS (?) Dodd and Girault (in Dodd, 1917).

See listing under *Anthemus hilli* (Checklist Part III : 691). Under that listing the part of the Checklist referred to is IV not III.

CINDERELLA PARATRICHOGRAMMA Girault, 1912.

There is a reference to a possible male of this species in *Mem. Qd Mus.* 1 : 113.

COMPRESSIVENTRIS DITROPINOTELLA Girault, 1915.

There are 10 Cards bearing specimens of this species in the QM which were overlooked in the original listing:

Card 1 – 1 intact ♀, "*Ditropinotella compressiventris* Gir., ♀ [GH]" and on the reverse, "Yeronga, forest, June 3, 1924 [GH]".

Card 2 – 3 intact ♀♀, "Gordonvale, N.Q., July, 1921", "A.P. Dodd, Ex woody

dipterous gall, *E. tessellaris*", "*Ditropinotella compressiventris* Gir., ♂ [GH]".

Card 3 – 1 intact ♀, "*Ditropinotella compressiventris* Girault, ♀ [GH]".

Card 4 – 1 ♂ minus part of left antenna, 1 ♀ minus part of right antenna and a glue spot with 1 antenna and some wings.

"Gordonvale, N.Q., July, 1921", "A.P. Dodd, Ex woody dipterous gall on M. Bush [sic]", "*Ditropinotella compressiventris* Gir. [GH]".

Card 5 – 1 intact ♂ and 3 intact ♀♀. Labelled as Card 2.

Card 6 – 1 intact ♂ and 4 intact ♀♀. Labelled as Card 2.

Card 7 – 1 intact ♂, 2 ♀♀ minus some parts and 3 intact ♀♀. Labelled as Card 2.

Card 8 – 1 intact ♀, "*Ditropinotella compressiventris* Girault, ♀ [GH]" and on the reverse, "Capella, forest, 14 April, 1923 [GH]".

Card 9 – 1 ♀ with head separated.

"*Ditropinotella compressiventris* Girault, ♀ [GH]" and on the reverse, "J.A. Weddell, Annerley, ex *Apiomorpha* [GH]".

Card 10 – 2 intact ♀♀ and a glue patch with some wings of *Ditropinotella compressiventris*; 1 intact Syntype ♂ of *Metacrias victoriensis* Girault. "Fern tree [= Fern Tree] Gully, F.E. Wilson, Oct., 1927", "*Metacrias victoriensis* Girault, Cotypes ♂ ♀ [GH]" and on the reverse, "*Ditropinotella compressiventris* Girault, [GH]".

CONICICOLLIS OVIDIA Girault, 1924.

There is an additional ♀ of this species which has recently come to hand:

Card – 1 Syntype ♂ minus antennae, left wings and some legs. "Gordonvale, N.Q., May, 1920", "*Ovidia conicicollis* Gir., ♂ type [GH]".

NOTES: The parts on the Slide may be from this Syntype. The Queensland Museum register number for this Syntype is T.10090.

CUVIERI STETHYNIUM Girault, 1912.

There is another female of this species. See the Slide listed under *Haeckeliana haeckeli* (Checklist Part III : 676). The label is difficult to read. This specimen is a Paratype and its Queensland Museum register number is T.10091.

DODO EUPELMUS Girault, 1921.

The Slide also includes a head from an unidentified chalcidoid. The Slide parts of *Eupelmus dodo* and *Eupelmus inkaka* as stated under these listing are reversed. See *Eupelmus shakespearei* Girault (Checklist Part IV).

DUBIA EUCHAROMORPHA Girault, 1913.

All the labels on the Slide are in Girault's hand.

ELEGANTISSIMUS ABLERUS Girault, 1913.

Line 19 of the NOTES should read, "There are 2 other slides ..."

EUCALYPTI PARANAPHOIDEA Girault, 1925.

There is an additional female. See Slide listed under *Stethynium thalesi* Girault (Checklist Part IV).

FASCIATA LATHROMERELLA Girault, 1912.

On Slide 2 I have mis-spelt the second species on the slide as *Neobrachista novifasciatus*. It should be *Neobrachista novifasciata* in both cases. See listing under *Neobrachista novifasciata* (Checklist Part IV).

FASCIATIVENTRIS NEOMPHALOIDELLA Girault, 1913.

This should be *Eulophotetrastichus fasciativentris*. See Generic list under both genera.

FASCIATIVENTRIS TRICHAPOROIDES Girault, 1913.

The *Societas* ent. paper should be listed after the 1913 *Mem. Qd Mus.* paper.

NOTES: Both 1913 papers issued in December of that year. The *Societas* ent. paper was without doubt written first and as a standard I am accepting it as the reference for this nominal species.

GRANDIS EURYDINOTOMORPHA Girault, 1915.

The head from the Holotype of this species has been mis-labelled by Mrs Girault. See NOTES and Slide 3 under

Eurydinotomorpha pax Girault (Checklist Part IV)..

HEXCARINATA NEARRETOCERA Girault, 1925.

Add the following reference:

1926, "New pests from Australia." (Girault : Brisbane) (31 March 1926) : 1[199]-
Xenarretocera hexcarinata comb. nov.

KOCHI TETRASTICHODES Girault, 1935.

1935, "Microhymenoptera Australiensis nova mostly Chalcididae." (Girault : Sydney) (25 April 1935) : 3[318]-*Tetrastichodes variegatus* comb. nov. from
Epomphaloides variegatum;
Tetrastichodes kochi nom. nov.

NOTES: In his unpublished manuscript Girault places *Selitrichodes variegatus* Girault (1913) in the genus *Tetrastichodes* as a new combination. In each combination he mis-spells the specific name as *variegatus*. Girault gives no reason for erecting *Tetrastichodes kochi* as a nom. nov. and I suspect that the above mis-spelling is the source of his actions. The transfer of *Selitrichodes variegatus* to the genus *Tetrastichodes* was not formalised in the literature and his emendation of the specific name to *variegatus* is unjustified. *Tetrastichodes kochi* is therefore a junior, objective synonym of *Tetrastichodes variegatus* (Girault).

LATIPENNIS PARACERATOSOLEN Girault, 1915.

There is an additional card of this species in DPIQ. See listing under DPIQ Card, *Philotrypesis silvensis* Girault (Checklist Part IV).

LEUCIPPI COCCOPHAGUS Girault, 1936.

In the entry for this species the specific name is consistently mis-spelt by me as *leucippe*.

MINERA SMICROMORPHA Girault, 1926

My acceptance of *S. minerva* as a justifiable emendation is incorrect.

See generic section NOTES under
Smicromorpha.

MIRA SELITRICHODELLA Girault, 1913.

The *Societas ent.* paper should be listed
after the 1913 *Mem. Qd Mus.* paper.

NOTES: Both 1913 papers issued in

December of that year. The *Societas ent.*
paper was without doubt written first and as
a standard I am accepting it as the reference
for this nominal species.

MAZZININI GONATOCERUS Girault, 1913.

All "*petrachi*" should be spelt "*petrarchi*".